### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 1 of 21

AD0268394	A VOLTAGE TUNABLE OSCILLATOR IN L-BAND
AD0268395	DEFENSE METALS INFORMATION CENTER SELECTED ACCESSIONS
AD0268398	INVESTIGATIONS OF ELECTRONICALLY CONTROLLABLE TURN-OFF CONTROLLED RECTIFIERS
AD0268399	TACHPHYLAXIS AND TOLERANCE TO ANTICHOLINESTERASE DRUGS IN MAN. PART I. RAT WHOLE BLOOD CHOLINESTERASE METHOD. PART II. STUDIES OF THE MECHANISMS OF TACHPHYLAXIS IN ANIMALS. PART III. THE EFFECT OF STEROIDS ON THE ACTION OF ANTICHOLINESTERASE AGENTS. PART V. APPENDIX. LIST OF PUBLICATIONS 1951-1961
AD0268400	ANALYSIS OF JASON DATA
AD0268401	SOLAR REGENERATIVE CHEMICAL SYSTEM
AD0268402	ANALYSIS OF BALLISTIC METEOROLOGICAL EFFECTS ON ARTILLERY FIRE
AD0268403	WIND-MEASURING SET AN/TMQ-13(XE-2)
AD0268405	BALLISTIC CAMERA SYNCHRONIZATION AND CONTROL SYSTEM
AD0268407	AN ANALYSIS OF MARKETS WITH A LARGE NUMBER OF PARTICIPANTS
AD0268408	A LABORATORY MODEL FOR A FOURTEEN DAY ORBITAL FLIGHT WITH A CHIMPANZEE
AD0268409	EFFECTS OF NUCLEAR RADIATION ON QUARTZ CRYSTAL UNITS
AD0268410	CHARACTERISTICS OF THE ARC IN A GERDIEN-TYPE PLASMA GENERATOR
AD0268411	FLOODS RESULTING FROM SUDDENLY BREACHED DAMS. CONDITIONS OF HIGH RESISTANCE. HYDRAULIC MODEL INVESTIGATION
AD0268412	FATIGUE OF METALS. CORROSION AND HEAT RESISTANT METALS. SECTION 1. PART 2
AD0268415	RADIO TRANSMITTING SET AN/FRT-32 (XC-1)
AD0268416	PRODUCTION ENGINEERING MEASURE FOR POLYOPTIC SEALING OF HYDROGEN THYRATRON TUBES
AD0268417	RACE AND RATIO PERCEPTION
AD0268422	RESEARCH IN ELECTRON EMISSION FROM SEMICONDUCTORS
AD0268424	TRANSMISSION COEFFICIENTS FOR ELECTROMAGNETIC PLANE WAVE RADIATION INTO A CONDUCTING HALFSPACE
AD0268426	INVESTIGATION OF STRESS DISTRIBUTION AND STRENGTH CHARACTERISTICS OF LOAD MAGNIFICATION ANVILS FOR ULTRA HIGH PRESSURE APPARATUS
AD0268427	INVESTIGATION OF STRESS DISTRIBUTION AND STRENGTH CHARACTERISTICS OF LOAD MAGNIFICATION ANVILS FOR ULTRA HIGH PRESSURE APPARATUS
AD0268428	DEMULTIPLEXER-MULTIPLEXER TD- ( )/GSC
AD0268429	HIGH STRENGTH GLASS FIBERS DEVELOPMENT PROGRAM

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 2 of 21

AD0268430	FEASIBILITY AND DESIGN STUDY FOR COLLECTIVE PROTECTION EQUIPMENT FOR THE AN/MSG-4 SYSTEM
AD0268433	IONOSPHERIC PULSE TRANSMISSION OVER LARGE DISTANCES: IDENTIFICATION OF TRACES
AD0268434	FINAL REPORT, 1 SEPTEMBER 1958-31 AUGUST 1961
AD0268435	ANALYSIS OF MISSILE LAUNCHERS. PART J. PHASE 1 (FOUR DEGREE OF FREEDOM MULTIPLE LAUNCHER)
AD0268436	ELECTRICAL, OPTICAL, AND THERMAL PROPERTIES OF THE M2(VB) N3(VIB) SEMICONDUCTORS
AD0268437	INVESTIGATION OF CALABASH CURARE
AD0268438	THE EFFECT OF CONCURRENT STRAINING AND A 1-PERCENT MAGNESIUM ADDITION ON THE RECOVERY BEHAVIOR OF ALUMINUM
AD0268439	A METHOD FOR THE DETERMINATION OF ALPHA, N, AND I(SUB O)
AD0268443	RESEARCH AND DEVELOPMENT EFFORT ON AN UNDERWATER SOUND SIGNAL
AD0268444	ADEPT COMPUTER CONTROL
AD0268445	TEST EQUIPMENT APPLICATION STUDY PROGRAM
AD0268446	ENGINEERING AND PRODUCTIZATION OF AN INTEGRATED FAMILY OF BACKWARD WAVE OSCILLATORS
AD0268447	QUANTUM DETECTOR FOR MEASUREMENT OF EED BRIDGE WIRE TEMPERATURE RISE
AD0268448	ELECTRONIC INSTRUMENTATION FOR SUBMARINE AUXILIARY MACHINERY NOISE AND VIBRATION CONTROL
AD0268449	THEORETICAL INVESTIGATION OF ELECTRON ORBITS AND BREMSSTRAHLUNG IN A PLASMA
AD0268451	A PRELIMINARY STUDY OF THE USE OF FINITE-THRUST ENGINES FOR ABORT DURING LAUNCH OF SPACE VEHICLES
AD0268452	PROJECT ECHO-RECEIVING SYSTEM
AD0268453	PROJECT ECHO-961-MC LOWER-SIDEBAND UP-CONVERTER FOR SATELLITE- TRACKING RADAR
AD0268454	VELOCITY MODIFICATION FOR EARTH CAPTURE OF AN ASTRONOMICAL BODY IN THE SOLAR SYSTEM
AD0268455	DIRECT MEASUREMENTS OF INTERPLANETARY DUST PARTICLES IN THE VICINITY OF EARTH
AD0268456	NAVY MEDICAL NEUROPSYCHIATRIC RESEARCH UNIT, SAN DIEGO, CALIF
AD0268457	OCEANOGRAPHIC VESSELS OF THE WORLD
AD0268459	HEAT TRANSFER IN A COMPLETELY IONIZED GAS
AD0268462	THE EFFECTS OF LOAD AND ACCESSIBILITY OF INFORMATION UPON PERFORMANCE OF SMALL TEAMS

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 3 of 21

AD0268463	CRYSTAL FILTERS
AD0268465	A STUDY OF CYLINDRICAL SHOCK WAVES IN A SECTRO SHOCK TUBE
AD0268466	PRELIMINARY DESIGN STUDY FOR A DYNAMIC SOIL TESTING LABORATORY: APPENDIX B. SMALL-SCALE FOOTING STUDIES: A REVIEW OF THE LITERATURE
AD0268467	PRELIMINARY DESIGN STUDY FOR A DYNAMIC SOIL TESTING LABORATORY. APPENDIXES K, L, M, AND N
AD0268468	RESEARCH ON PARAMETERS INFLUENCING FLUIDITY IN ALUMINUM BASE ALLOYS
AD0268469	STUDY OF V/STOL AERODYNAMIC STATIC TEST FACILITIES
AD0268470	SEMICONDUCTOR RESEARCH
AD0268471	PERIODIC STATUS REPORT NUMBER 38, 16 MAY-1 DECEMBER 1961
AD0268472	THE BARGAINING SET FOR COOPERATIVE GAMES
AD0268473	THE MELTING CURVES OF FIVE METALS UNDER HIGH PRESSURE
AD0268475	SOLUTION OF THE LONDON EQUATIONS FOR THIN RECTANGULAR FILMS
AD0268476	CURRENT AND MAGNETIC FIELD DISTRIBUTION FOR AN INFINITELY LONG SUPERCONDUCTOR OF RECTANGULAR CROSS-SECTION
AD0268478	VITAMIN RETENTION IN FORTIFIED FRUIT TABLETS DURING STORAGE
AD0268479	RADIATION-PROCESSED FOODS AS A COMPONENT OF THE ARMED FORCES FEEDING SYSTEMS
AD0268480	PREIMPREGNATED ROVING STUDY
AD0268481	SUPER-POWER KLYSTRON TUBE-TEST FACILITY
AD0268482	SPEECH ANALYSIS AND SYNTHESIS
AD0268489	THE RECOGNITION OF SPEECH BY MACHINE
AD0268491	VARIATIONAL METHODS IN PROBLEMS OF CONTROL AND PROGRAMMING
AD0268492	ON THE DETECTION AND ESTIMATION PROBLEM FOR MULTIDIMENSIONAL GAUSSIAN RANDOM CHANNELS
AD0268493	INVESTIGATION OF CRYOGENIC GYRO
AD0268496	HELIUM IN THE EARTH'S ATMOSPHERE
AD0268497	SUPERSONIC FLUTTER OF A CYLINDRICAL SHELL OF FINITE LENGTH IN AN AXISYMMETRICAL MODE
AD0268498	OPERATIONAL GUIDE FOR LAUNCHING THE LCM-8
AD0268499	INVESTIGATION OF AUTOIGNITION AND OTHER PHENOMENA IN HIGH TEMPERATURE AIRCRAFT FUEL SYSTEMS
AD0268501	DETAIL REQUIREMENTS AND STATUS AIR FORCE STRUCTURAL INTEGRITY PROGRAM. PART 1. BACKGROUND AND REQUIREMENTS
AD0268503	A STUDY OF RADIO-ASTRONOMY RECEIVERS

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 4 of 21

AD0268504	PROPAGATION CHARACTERISTICS OF A MAGNETO-IONIC DUCT
AD0268505	APPLICATION OF THE RATE DIAGRAM TECHNIQUE TO THE ANALYSIS AND DESIGN OF SPACE VEHICLE ON-OFF ATTITUDE CONTROL SYSTEMS
AD0268506	MICROWAVE DETERMINATION OF AFTERGLOW TEMPERATURES AND ELECTRON COLLISION FREQUENCIES IN NITROGEN AND OXYGEN
AD0268507	HIGH AVERAGE-POWER R-F WINDOW STUDY
AD0268508	TUNGSTEN AND ROCKET MOTORS
AD0268509	SPACE FLIGHT ECOLOGIES
AD0268510	EMERGENCY AND ESCAPE PROCEDURES
AD0268511	AERIAL AND SLED TESTING OF THE B-70 AIRCREW ESCAPE CAPSULE
AD0268512	PROJECT LIGHTNING. VOLUME I
AD0268513	PROJECT LIGHTNING
AD0268515	THE K-METHOD OF DETERMINING THE PATH FUNCTION
AD0268517	APPLIED RESEARCH ON A HIGH-POWER MILLIMETER-WAVE GENERATOR
AD0268538	FURTHER STUDIES ON REDUCTION OF X-IRRADIATION MORTALITY OF GUINEA PIGS BY PLANT MATERIALS
AD0268548	A METHOD FOR THE CALCULATION OF NON-EQUILIBRIUM ELECTRON DENSITIES IN HIGH TEMPERATURE AIR
AD0268549	POTENTIATION BY PENTOBARBITAL OF THE PROTECTIVE EFFECT OF AET AGAINST GAMMA RAYS
AD0268554	HIGH ENERGY RATE FORGING DEVELOPMENT
AD0268555	U.S. SECURITY, ARMS CONTROL, AND DISARMAMENT, 1960-1961
AD0268556	MICROMETEORITE MEASUREMENTS FOR THE MIDAS II SATELLITE (1960 ZETA 1)
AD0268557	EVALUATION OF THE RETRAINING PROGRAM
AD0268558	FRACTURE OF METALS
AD0268561	STUDY OF MILITARY SPECIFICATIONS AND STANDARDS USED FOR PRIMARY D- C AIRCRAFT ELECTRIC SYSTEMS
AD0268562	E-41 GAS ALARM
AD0268565	EFFECT OF POSITIVE PRESSURE BREATHING ON THE RESPIRATORY MECHANICS AND TOLERANCE TO FORWARD ACCELERATION
AD0268569	EFFECT OF CORROSION ON THE FATIGUE BEHAVIOR OF 2024-T4 ALUMINUM ALLOY
AD0268572	PROCEDURES FOR GENERATING NORMAL RANDOM VARIABLES, II
AD0268573	PROTOTYPE DEVELOPMENT MODEL 385 AIR REFUELING STORE
AD0268574	A STUDY OF RELIABILITY OF FLIGHT-VEHICLE FIRE-PROTECTIVE EQUIPMENT

AD0268575	FLAMMABILITY CHARACTERISTICS OF HIGH TEMPERATURE HYDROCARBON FUELS
AD0268576	THE USE OF ACOUSTIC SCALE MODELS FOR INVESTIGATING NEAR FIELD NOISE OF JET AND ROCKET ENGINES
AD0268577	INVESTIGATION OF THE INFLUENCE OF DEFECTS ON THE HEAT CONDUCTIVITY OF NON-METALLIC CRYSTALS, PARTICULARLY SUBSTITUTED ALUMINIUM OXIDE (A1203)
AD0268579	RADIO TRANSMITTING SET AN/FRT-33 (XC-1)
AD0268583	PCM COMMUTATOR
AD0268584	COMPRESSIBLE BOUNDARY LAYER EQUATIONS AND STAGNATION POINT SOLUTION WITH DIFFERENCES IN THERMAL AND DYNAMIC BOUNDARY LAYER THICKNESSES BEING CONSIDERED
AD0268585	LIGHT WEIGHT FIRE EXTINGUISHING SYSTEM
AD0268587	ENERGY-RECORDING MICRODENSITOMETER
AD0268588	FILTER ACCEPTANCE TESTING AND PARTICLE GENERATION STUDY
AD0268590	THERMOPILE GENERATOR FEASIBILITY STUDY. PART I. SUMMARY
AD0268591	THERMOPILE GENERATOR FEASIBILITY STUDY. PART IV. GENERATOR DESIGN
AD0268593	RESEARCH ON VARIOUS PHENOMENA FOR THE PERFORMANCE OF CIRCUIT FUNCTIONS
AD0268597	A VARIATIONAL FORMULA FOR THE SCATTERING FROM N CONDUCTORS
AD0268598	NOTES ON MODULAR NUMBER SYSTEMS
AD0268599	DEVELOPMENT OF CRITERIA AND QUANTITATIVE PREDICTORS OF MAINTAINABILITY OF AIR FORCE EQUIPMENT
AD0268600	COMPUTER PROGRAMS FOR ASTRONAUTICS: THE ASTRO PROGRAM, SEGMENTS 10 1N 20
AD0268601	SELECTED BIBLIOGRAPHY OF SENSORY DEPRIVATION AND RELATED SUBJECTS
AD0268603	RADIATIVE PROPERTIES OF HIGH TEMPERATURE GASES
AD0268604	RELATION BETWEEN THE ELECTRORETINOGRAM (ERG) AND SINGLE CELL ACTIVITIES IN THE RETINA
AD0268605	BIOLOGICAL AND IMMUNOLIGICAL STUDIES ON TOXOPLASMA
AD0268606	MAGNESIUM ALLOY AIRFRAME
AD0268608	FISSION PRODUCT RADIOACTIVITY IN THE AIR ALONG THE 80TH MERIDIAN (WEST) DURING 1960
AD0268609	EFFECTS OF TRANSMISSION BAND AND MESSAGE CONTEXT ON SPEECH INTELLIGIBILITY
AD0268610	TOXICOLOGICAL RESEARCH ON CENTRAL NERVOUS SYSTEM EFFECTS OF BORANE FUELS

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 6 of 21

AD0268612	POTENTIAL OF FILAMENT WOUND COMPOSITES
AD0268613	STUDIES ON THE CHROMOSOMAL DIFFERENCES AMONG VARIOUS ASCITES HEPATOMAS OF RATS
AD0268615	RESEARCH AND DEVELOPMENT FOR NON-DENDRITIC RIBBON CRYSTAL GROWTH
AD0268616	STUDIES ON IRON WHISKERS OF HIGH AVERAGE STRENGTH GROWN IN A HYDROGEN CONTAMINATED ARGON ATMOSPHERE
AD0268617	PHASE SHIFTER STUDY PROGRAM (NON-FERRITE)
AD0268618	ORIGINALITY IN GROUP PRODUCTIVITY
AD0268619	DEVELOPMENT AND TESTING OF AN INFLATABLE CABLE SUPPORT SYSTEM FOR AIRCRAFT ARRESTING EQUIPMENT
AD0268621	DESIGN STUDY FOR AN ACCELERATION RESEARCH DEVICE
AD0268622	DEVELOPMENT OF AN ELECTROMECHANICAL SYSTEM FOR MEASURING ARTILLERY RECOIL DISPLACEMENT AND VELOCITY
AD0268624	STUDIES ON THE POST TRAUMATIC PATIENT. SODIUM BALANCE STUDIES, NITROGEN UTILISATION, FAT ABSORPTION, SERUM PROTEINS
AD0268626	STATISTICAL ANALYSIS OF PERFORMANCE FOR TWO-STAGE BIPROPELLANT MISSILES
AD0268627	THE INFLUENCE OF MECHANICAL FIBERING ON BRITTLE FRACTURE IN HOT- ROLLED STEEL PLATE
AD0268628	LINEARIZED DYNAMICS OF ROTATING AEROSPACE VEHICLES WITH INTERNAL ANGULAR MOMENTA
AD0268629	DEVELOPMENT OF A PERMANENTLY FIRE-RESISTANT COTTON FABRIC BY REACTION WITH ORGANOBORON COMPOUNDS
AD0268630	RESEARCH STUDY TO DETERMINE PROPULSION REQUIREMENTS AND SYSTEMS FOR SPACE MISSIONS. VOLUME 1 SUMMARY
AD0268631	RESEARCH STUDY TO DETERMINE PROPULSION REQUIREMENTS AND SYSTEMS FORSPACE MISSIONS. VOLUME IIA RESEARCH STUDIES (TEXT)
AD0268632	RESEARCH STUDY TO DETERMINE PROPULSION REQUIREMENTS AND SYSTEMS FORSPACE MISSIONS. VOLUME IIB. RESEARCH STUDIES (FIGURES AND TABLES)
AD0268633	RESEARCH STUDY TO DETERMINE PROPULSION REQUIREMENTS AND SYSTEMS FORSPACE MISSIONS. VOLUME IVA. APPENDIXES
AD0268634	INVESTIGATION OF STRESS-CORROSION CRACKING OF HIGH-STRENGTH ALLOYS
AD0268635	MICROBIOLOGICAL SAFETY IN U.S. AND FOREIGN LABORATORIES
AD0268637	DETERMINATION OF IRRADIATION PRODUCED TRIPLET EXCITATION BY FLASH SPECTROSCOPY
AD0268638	PROPERTIES OF PHOTODETECTORS. PHOTODETECTOR SERIES, 48TH REPORT

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 7 of 21

AD0268639	THE BLAST-HYPERSONIC FLOW ANALOGY BASED UPON OSHIMA48S QUASI- SIMILARITY MODEL
AD0268641	THE GENERAL THEORY OF STOCHASTIC POPULATION PROCESSES
AD0268642	EFFECT OF FLUID AND BLOOD ADMINISTRATION ON SURVIVAL OF THE ORGANISM SUBJECT TO VARIOUS TYPES OF HYPOVOLEMIC SHOCK
AD0268643	RESEARCH PROCEDURES IN MACHINE TRANSLATION
AD0268644	LIMITED FLIGHT TEST EVALUATION OF A C-82A AIRCRAFT WITH THE JET PAK1600
AD0268645	PARAMETRIC AMPLIFIER STUDY
AD0268646	DETERMINATION OF NITROGEN IN NITROCELLULOSE BY INFRARED SPECTROPHOTOMETRY
AD0268647	INTRODUCTION TO METALS FOR ELEVATED-TEMPERATURE USE
AD0268648	A STUDY OF THE INFRARED SPECTRA OF SOME BRANCHED CHAINED ALIPHATIC BROMIDES AND IODIDES
AD0268649	INVESTIGATION TOWARD OBTAINING SIGNIFICANTLY HIGHER MECHANICAL PROPERTIES OF AS-WELDED JOINTS IN HIGH-STRENGTH, HEAT TREATABLE ALUMINUM ALLOYS
AD0268652	IMPROVEMENT OF THE USEFULNESS OF PYROLYTIC GRAPHITE IN ROCKET MOTOR APPLICATIONS
AD0268653	ANTIMICROBIAL SUBSTANCES IN SALIVA AND ORAL TISSUES
AD0268654	PLANE, CYLINDRICAL, AND SPHERICAL BLAST WAVES BASED UPON OSHIMA48S QUASI-SIMILARITY MODEL
AD0268656	HUMAN FACTORS OF REMOTE HANDLING IN ADVANCED SYSTEMS SYMPOSIUM, 18-9 APRIL 1961
AD0268657	BL-223A C-BAND MAGNETRON
AD0268658	FINAL STATE ENHANCEMENT FACTORS
AD0268659	ADAPT. A SYSTEM FOR THE AUTOMATIC PROGRAMMING OF NUMERICALLY CONTROLLED MACHINE TOOLS ON SMALL COMPUTERS
AD0268660	SCATTERING OF K(-)MESONS BY NUCLEI
AD0268661	FIXED GROUND COMMUNICATION SYSTEMS WEAPONS SYSTEM 107A-1
AD0268662	FIXED GROUND COMMUNICATION SYSTEMS. WEAPONS SYSTEM 107A-2
AD0268664	PRODUCTION ENGINEERING MEASURE ON HIGH PERVEANCE CATHODE RAY TUBES
AD0268665	BIOASTRONAUTICS SUPPORT OF THE X-15 PROGRAM
AD0268666	PHYSICAL PROPERTIES OF INSULATORS MOLECULAR CRYSTALS AND MAGNETIC MATERIALS
AD0268667	A CIRCUIT MODEL FOR A SILICON MESA TRANSISTOR
AD0268668	ORDERING AND DISORDERING PROCESSES IN CU3AU II

# © 2025 DoDreport.com. All Rights Reserved.

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 8 of 21

AD0268669	ARM PROSTHESIS RESEARCH. HUMAN THERMAL STUDIES. HUMAN TRACKING
AD0268670	NORMAL SEQUENCES AND TWISTED TENSOR PRODUCTS: APPLICATIONS TO THE STEENROD ALGEBRA
AD0268671	THE APPLICATION OF THE SKYSCRAPER AIRBORNE RADIATION MEASURING SYSTEM TO THE MEASUREMENT OF SKY BACKGROUNDS
AD0268674	PROGRESS REPORT NO. 20, 1 APR-30 SEP 61
AD0268675	EFFECT OF MECHANICAL AND THERMAL PROCESSING ON HIGH-STRENGTH STEELS
AD0268676	TURING-MACHINES AND THE ENTSCHEIDUNGSPROBLEM
AD0268678	PHASE FOCUSING IN LINEAR-BEAM DEVICES
AD0268679	PROGRESS REPORT NUMBER 58 FOR PERIOD ENDING 30 APRIL 1961
AD0268680	A METHOD TO REDUCE PARACHUTE INFLATION TIME WITH A MINOR INCREASE OF OPENING FORCE
AD0268683	SEISMIC LOCATION OF MISSILE IMPACTS AT WHITE SANDS MISSILE RANGE
AD0268684	AURORAL RADIATIONS IN THE INFRARED
AD0268685	FEASIBILITY STUDY OF A SEPARATING CAPSULE ROCKET EXPERIMENT FOR THE ACCURATE DETERMINATION OF ABSOLUTE ELECTRON DENSITIES TO A HEIGHT OF ABSOLUTE ELECTRON DENSITIES TO A HEIGHT OF SEVERAL THOUSAND KILOMETERS
AD0268687	LOW NOISE FRONT ENDS FOR TACTICAL UHF RADIO RELAY RECEIVERS
AD0268688	MECHANICAL PROPERTIES OF SOLUTION-TREATED TITANIUM SHEET ALLOY B120VCA
AD0268689	FATIGUE SENSITIVITY AND RELIABILITY OF MECHANICAL SYSTEMS, ESPECIALLY AIRCRAFT STRUCTURES
AD0268690	THE STEREONEPHOGRAPH: A DEVICE TO MAP CLOUD-SCAPES FROM AERIAL PHOTOGRAPHS
AD0268693	DEVELOPMENT OF TELEGRAPH TERMINAL TH-22()/TG
AD0268695	THE THEORY OF SURFACE IONIZATION AND ITS APPLICATION TO ION PROPULSION
AD0268696	THE DESIGN AND DEVELOPMENT OF A HELE-SHAW APPARATUS FOR FLOW VISUALAZATION
AD0268697	USES FOR ANGLE OF ATTACK AS A FLIGHT CONTROL INSTRUMENT
AD0268698	DIVISION 5. INFORMATION PROCESSING
AD0268699	DEEP DRAWN PRE-PRODUCTION UNITS A2 1ST STAGE POLARIS ROCKET MOTOR CHAMBERS AND A2 1ST STAGE POLARIS AFT CLOSURES
AD0268700	THE DEVELOPMENT OF A HIGH TEMPERATURE (1000 DEGREES C) GAS CHROMATOGRAPH
AD0268702	AN ULTRASONIC RECEIVER FOR DETECTING SIGNALS OF BATS

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 9 of 21

AD0268703	SEMI-AUTOMATIC RANDWORD PRINTED CIRCUIT TESTER
AD0268704	MATCHING AND ERROR COUNTER
AD0268714	INVESTIGATION OF HIGH FREQUENCY LIMITATIONS IN MILLIMETER WAVE GENERATORS
AD0268715	THE SCATTERING OF RADIATION BY SLABS
AD0268718	EFFECT OF CREEP-EXPOSURE ON MECHANICAL PROPERTIES OF 80NI - 20CR AND TZM MOLYBDENUM ALLOYS
AD0268719	PRELIMINARY INVESTIGATION OF INTERPLANETARY LUNAR AND NEAR PLANET ENVIRONMENTS AND METHODS OF SIMULATION
AD0268720	SIDEBAND INTERPRETATION OF OPTICAL INFORMATION AND THE DIFFRACTION PATTERNS OF UNSYMMETRICAL APERTURES
AD0268721	ACTIVITIES IN THE TRANSITION METAL CHLORIDES IN AQUEOUS HYDROCHLORIC ACID SOLUTIONS
AD0268722	THE MODIFICATION OF THE SHAPE AND POSITIONS OF SPECTRAL LINES BY FOREIGN GASES UNDER WELLDEFINED CONDITIONS OF HIGH PRESSURE AND HIGH TEMPERATURE
AD0268723	EXPERIMENTAL EQUILIBRIUM TEMPERATURES ON A CONE AND A HEMISPHERE AT MACH NUMBER 3.5
AD0268724	CRACK PROPAGATION IN AIR AND IN VACUUM FOR NICKEL AND A NICKEL - CHROMIUM-ALUMINUM ALLOY
AD0268725	CONSTITUTIONAL EFFECTS ON ADHESION AND ABHESION
AD0268726	PENETRATION OF THE IONOSPHERE BY VERY-LOW-FREQUENCY RADIO SIGNALS INTERIM RESULTS OF THE LOFTI I EXPERIMENTS
AD0268727	MEASUREMENTS USING A POLARIZATION INSTRUMENTATION RADAR ON NAVIGATIONAL BUOYS
AD0268728	INVESTIGATIONS ON GUIDING AND RADIATING MICROWAVE STRUCTURES
AD0268729	EFFECT OF POTASSIUM BICARBONATE ON THE IGNITION OF CELLULOSE BY THERMAL RADIATION
AD0268730	EVALUATION OF THE INTERFERENCE-SUPPRESSING POWER CONDUCTOR
AD0268731	LIQUID INJECTION THRUST VECTOR CONTROL
AD0268732	FINAL REPORT
AD0268733	HIGH POWER MICROWAVE ELECTRONICS
AD0268734	DESIGN STUDY OF A LINEAR ELECTRON ACCELERATOR
AD0268736	PRELIMINARY INVESTIGATION OF AN UNDERWATER RAMJET POWERED BY COMPRESSED AIR
AD0268737	SPACE DEBRIS HAZARD EVALUATION
AD0268738	AERODYNAMIC CHARACTERISTICS OF TOWED CONES USED AS DECELERATORS AT MACH NUMBERS FROM 1.57 TO 4.65

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 10 of 21

AD0268739	INTERACTION OF HIGHLY UNDEREXPANDED JETS WITH SIMULATED LUNAR SURFACES
AD0268740	NEW INVESTIGATIONS OF THE ALLEGED METEORITE FROM IGAST, ESTONIA
AD0268741	INTERPLANETARY DUST PARTICLES OF MICRON SIZE PROBABLY ASSOCIATED WITH THE LEONID METEOR STREAM
AD0268742	STAR CATALOGS ON PUNCHED CARDS AND MAGNETIC TAPE
AD0268744	ELECTRIC DIPOLE GROUND STATE TRANSITION WIDTH STRENGTH FUNCTION AND 7 MEV PHOTON INTERACTIONS
AD0268746	TRANSDUCERS FOR HIGH PRESSURE AND LOW TEMPERATURE
AD0268747	ON THE FOUNDATIONS OF ELECTROELASTOSTATICS
AD0268749	A COMPARISON OF THEORY AND OBSERVATION OF THE ECHO I SATELLITE
AD0268750	A BROAD RANGE CHEMICAL DOSIMETER FOR GAMMA RADIATION
AD0268751	THE LEAD CALCIUM BATTERY. PART I. INTRODUCTION AND BACKGROUND
AD0268752	A FLASH METHOD FOR DETERMINING THERMAL DIFFUSIVITY OVER A WIDE TEMPERATURE RANGE
AD0268753	ON THE STATISTICAL DETECTION PROBLEM FOR MULTIPLE SIGNALS
AD0268754	THE CONSTRUCTION AND ANALYSIS OF NON-ORTHOGONAL PLANS FOR THE 2N FACTORIAL EXPERIMENTS
AD0268755	MONTHLY ACCESSION LIST 53
AD0268756	EXPERIMENTAL INVESTIGATION OF CHAFF TRANSMISSION IN THE 1300 TO 1800 MC FREQUENCY RANGE
AD0268757	MANDRELS FOR FILAMENT WINDING
AD0268763	QUALITATIVE ASPECTS OF THE MOTION OF RIGID BODIES WITH LIQUID- FILLED TOROIDAL CAVITIES
AD0268767	ELECTRODEPOSITION OF EROSION AND OXIDATION RESISTANT COATINGS FOR GRAPHITE
AD0268768	PROPELLANT-ATMOSPHERE SYSTEM STUDY
AD0268769	THERMAL CHARACTERISTICS OF COATED TEXTILE FABRICS
AD0268770	TUNGSTEN FORGING DEVELOPMENT PROGRAM
AD0268771	RESEARCH ON LOW TEMPERATURE COMPUTING ELEMENTS
AD0268772	THE COUPLING MECHANISMS BETWEEN LONGITUDINAL AND TRANSVERSAL WAVES IN A PLASMA
AD0268777	PROPAGATION IN BOUNDED ANISOTROPIC MEDIA
AD0268781	SUPERCONDUCTIVITY IN METALS AND ALLOYS
AD0268782	STUDIES ON THE EFFECTS OF PERCEPTUAL ALTERATION
AD0268786	RESEARCH PROGRAM ON CONVERSION OF EXPLOSIVE ENERGY

# © 2025 DoDreport.com. All Rights Reserved.

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 11 of 21

AD0268787	CORRELATION BETWEEN VARIOUS PHYSICAL AND CHEMICAL PROPERTIES OF OXIDE SURFACES AND THEIR CONSTITUTION
AD0268791	SYMPTOMATOLOGY DURING PROLONGED EXPOSURE IN A CONSTANTLY ROTATING ENVIRONMENT AT A VELOCITY OF ONE REVOLUTION PER MINUTE
AD0268793	THE APPEARANCE OF COMPENSATORY NYSTAGMUS IN HUMAN SUBJECTS AS A CONDITIONED RESPONSE DURING ADAPTATION TO A CONTINUOUSLY ROTATING ENVIRONMENT
AD0268794	PREVENTION OF INITIAL HEMORRHAGE FROM SYNTHETIC VASCULAR PROSTHESES
AD0268795	DETERMINATION OF THE DISSOCIATION CONSTANTS OF CHLOROPHENOL RED, PARANITROPHENOL, AND PHENOL RED
AD0268796	RE-EXAMINATION OF THE HISTAMINE FLARE TEST AS A SCREENING MEASURE FOR ALLERGIC SENSITIVITY
AD0268797	AUTOMATIC ESCAPE SYSTEMS OF CURRENT USAF AIRCRAFT
AD0268798	EXPERIMENTAL MODELS OF THE COCHLEA WITH AND WITHOUT NERVE SUPPLY
AD0268799	THE LITERATURE OF PLASMA JET: THEORY AND APPLICATION FOR ATTITUDE CONTROL AND PROPULSION SYSTEMS
AD0268826	APPROXIMATE SOLUTIONS FOR AERODYNAMIC HEATING OF REENTRY VEHICLES
AD0268827	LINEARIZED DIFFUSION IN A RELAXING GAS
AD0268828	REPRODUCIBLE THERMISTOR REFINEMENT PROGRAM
AD0268829	STUDY OF PIGMENT SYSTEMS OF PHOTOSYNTHETIC ORGANISMS
AD0268833	STUDIES OF OXYGEN PRODUCTION BY MASS CULTURE OF ALGAE
AD0268834	THE MUTUAL RADIATION IMPEDANCE OF CIRCULAR RINGS ON OBLATE SPHEROIDAL BAFFLES
AD0268835	TUNNEL DIODE STATIC INVERTER
AD0268836	SUBMARINE-RESCUE VHF/UHF RADIO TRANSMITTING BUOY, MECHANICAL DESIGN CONSIDERATIONS
AD0268837	THE MECHANICAL IMPEDANCE ADDED TO THE WALLS OF A CAVITY RESONATOR BY THE INSIDE AND OUTSIDE LIQUID MEDIUM
AD0268838	ANALYSIS OF TUNNEL-DIODE CONVERTER PERFORMANCE
AD0268839	AERODYNAMIC CHARACTERISTICS OF A POWERED SEMISPAN TILTING- SHROUDED-PROPELLER VTOL MODEL IN HOVERING AND TRANSITION FLIGHT
AD0268840	ELEMENTS AND PARAMETERS OF THE OSCULATING ORBIT AND THEIR DERIVATIVES
AD0268841	PARTICIPATION OF BELL TELEPHONE LABORATORIES IN PROJECT ECHO AND EXPERIMENTAL RESULTS

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 12 of 21

AD0268842	AERODYNAMIC LOADS ON AN ISOLATED SHROUDED-PROPELLER CONFIGURATION FOR ANGLES OF ATTACK FROM -10 DEGREES TO 110 DEGREES
AD0268843	PROJECT ECHO, THE DUAL CHANNEL 2390-MC TRAVELINGWAVE MASER
AD0268844	A GAGE FOR INVESTIGATING THE INTERNAL STRUCTURE OF THE COLUMNS PRODUCED BY SHALLOW UNDERWATER EXPLOSIONS
AD0268845	SUBSYSTEM SS1A (AUTOMATIC DATA PROCESSING SYSTEM FOR FIELD ARTILLERY APPLICATIONS)
AD0268846	CHRONIC EFFECTS OF IONIZING RADIATION ON THE HEMATOPOIETIC SYSTEM
AD0268847	STRESS INVESTIGATION OF THE BURSTER CONTAINER FOR THE 155MM M121 VX PROJECTILE
AD0268848	THE INVESTIGATION OF DEEP REINFORCED CONCRETE BEAMS UNDER STATIC AND DYNAMIC LOADING. VOL. I STRENGTH AND BEHAVIOR IN FLEXURE
AD0268849	THE INVESTIGATION OF DEEP REINFORCED CONCRETE BEAMS UNDER STATIC AND DYNAMIC LOADING. VOL. II STRENGTH AND BEHAVIOR IN SHEAR
AD0268850	MICROWAVE LOSSES IN STRONTIUM TITANATE ABOVE THE PHASE TRANSITION
AD0268851	TELEMETRY TRANSDUCER HANDBOOK
AD0268853	AN EXPERIMENTAL INVESTIGATION OF LIQUID DISTRIBUTION AND SURFACE CHARACTER IN HORIZONTAL ANNULAR TWO-PHASE FLOW
AD0268854	A TEST OF THE MUZZLE BURST FEATURE OF THE MT T369 FUZE AT ZONE 10 CHARGE FROM THE 105MM M2A2E2 HOWITZER USING T388 EXTENDED RANGE (MODIFIED) PROJECTILES
AD0268857	SERVICES TO GENERATE ENGINEERING DATA ON THE BEHAVIOR OF PLASTIC COMPOSITE STRUCTURES UNDER VARIOUS CONDITIONS OF STRESS
AD0268861	HYDROGEN OVERVOLTAGE ON POROUS IRON AND IRON-NICKEL CATHODES IN ELECTROLYSIS OF A SODIUM CHLORIDE SOLUTION
AD0268862	FLOW OF ELECTRICALLY CONDUCTING GAS IN A CHANNEL WITH A TRAVELING MAGNETIC FIELD
AD0268863	NEWS OF THE ACADEMY OF SCIENCES, USSR, OFFICE OF TECHNICAL SCIENCES, MECHANICS AND MACHINE BUILDING (SELECTED ARTICLES)
AD0268864	A STUDY OF PNEUMATIC AND HYDRAULIC SERVOMECHANISMS
AD0268865	AUTOMATING THE INTRODUCTION OF CERTAIN TYPES OF DATA INTO A COMPUTER
AD0268866	ON THE THEORY OF UNPERTURBED SYSTEMS WITH THREE CHANNELS FOR COMPENSATING ACCELERATIONS, DUE TO GRAVITATION FORCES
AD0268867	LET US TAKE A LOOK INTO THE FUTURE
AD0268868	APPLIED MATHEMATICS AND MECHANICS (SELECTED ARTICLES)
AD0268869	EXPERIMENTAL DETERMINATION OF THE EFFECTIVE COEFFICIENT OF HEAT CONDUCTIVITY AND DIFFUSION FOR BODIES WITH CHANNEL POROSITY,

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 13 of 21

	USING THE METHOD OF ELECTRICAL ANALOGY
AD0268871	HERALD OF THE ACADEMY OF SCIENCES OF THE USSR (SELECTED ARTICLES)
AD0268872	ON THE PROBLEM OF THE 'BLOCKING' OF THE DISTRIBUTING NOZZLE AND OF THE WORKING BLADING OF PROFILES IN A SUPERSONIC FLOW
AD0268873	PROBLEMS IN OPERATIONS OF HEAT ENGINES, TRUDY NO. 95 (SELECTED ARTICLES)
AD0268874	STUDY OF NONEQUILIBRIUM PHENOMENA IN SHOCK WAVES
AD0268875	CALCULATING THE ALTITUDE AND VELOCITY CHARACTERISTICS OF TURBOJET ENGINES
AD0268880	A STUDY OF NANOSECOND PULSE TECHNIQUES IN RADAR TRANSMISSION
AD0268883	PERFORMANCE BY A RHESUS MONKEY ON A TEMPORALLY REINFORCED ODDITY PROBLEM
AD0268884	A SPATIALLY CONTIGUOUS STIMULUS-RESPONSE APPARATUS FOR PRIMATES
AD0268885	THE IDENTIFICATION OF SOME PRODUCTS PRODUCED ON STORING TRICHLOROETHYLENE
AD0268886	DEVELOPMENT OF COMBINED AND PRESSURE-COMPENSATED, INHALATION- EXHALATION VALVE FOR PRESSURE BREATHING
AD0268887	APPLICATIONS OF SHEAF THEORY TO FUNCTION ALGEBRAS
AD0268888	MEASUREMENT OF DISPLACEMENTS IN CONTACT-STRESS EXPERIMENTS
AD0268889	NODWELL CARRIER RN 110, PHASE II: DESERT EVALUATION
AD0268890	INVESTIGATION OF RE-ENTRY DESTRUCTION OF NUCLEAR AUXILIARY POWERPLANT
AD0268891	A TEST TO INVESTIGATE VARIOUS FACTORS OF SIGHTING ERROR
AD0268894	INVESTIGATION OF METHODS FOR DETERMINING ACTUAL FLAW SIZE IN MATERIALS BY NONDESTRUCTIVE ULTRASONIC MEANS
AD0268895	A CLOSED RESPIRATORY SYSTEM EVALUATOR
AD0268897	THE SYNTHESIS OF OPTICALLY ACTIVE ALKYL ALKYL- PHOSPHONOCHLORIDATES
AD0268898	THE STEREOCHEMISTRY OF ASYMMETRIC PHOSPHORUS COMPOUNDS: DISPLACEMENT REACTIONS OF OPTICALLY ACTIVE ISOPROPYL METHYLPHOSPHONOCHLORIDATE
AD0268899	DESIGN AND DEVELOPMENT OF THE MK 12 MOD O AIRCRAFT CHEMICAL TANK
AD0268900	BASIC RESEARCH RESUMES 1960. A SURVEY OF BASIC RESEARCH ACTIVITIES IN THE OFFICE OF AEROSPACE RESEARCH
AD0268904	SURFACE RECOMBINATION OF MOLECULAR FRAGMENTS
AD0268905	THE RESPONSE OF SHIPS TO UNDERWATER EXPLOSIONS
AD0268906	MAJORITY LOGIC BY GEOMETRIC METHODS

## © 2025 <u>DoDreport.com</u>. All Rights Reserved.

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 14 of 21

AD0268907	MAJORITY GATE NETWORKS
AD0268908	A FORTRAN PROGRAM FOR CALCULATING THE SOUND RADIATION FROM PROLATE SPHEROIDS
AD0268909	INVESTIGATION ON THE INFLUENCE OF STIFFENER SIZE ON THE BUCKLING PRESSURES OF CIRCULAR CYLINDRICAL SHELLS UNDER HYDROSTATIC PRESSURE
AD0268910	STUDY OF FREQUENCY INDEPENDENT ANTENNAS
AD0268912	EFFECT OF BASIC PHYSICAL PARAMETERS ON ENGINEERING PROPERTIES OF INTERMETALLIC COMPOUNDS
AD0268913	THE EFFECTS OF TWENTY-FOUR HOURS CONFINEMENT IN MOBILE ARMORED PERSONNEL CARRIERS ON SELECTED COMBAT RELEVANT SKILL. STUDY V
AD0268914	EFFECTS OF THREAT OF PUNISHMENT ON MONITORING PERFORMANCE
AD0268915	CONSIDERATIONS ON THE OPTICS OF THE INTEGRATING SCHLIEREN INSTRUMENT
AD0268916	ANALOG SIMULATION AND ANALYSIS OF A NON-LINEAR SELF-ADAPTIVE FLIGHT CONTROL SYSTEM
AD0268917	NON-LINEAR REGRESSION WITH MINIMAL ASSUMPTIONS
AD0268918	LONG TERM-PRICE ADJUSTMENT IN A TWO-SECTOR HARROD GROWTH MODEL
AD0268919	THE ECONOMIC IMPLICATIONS OF LEARNING BY DOING
AD0268920	OPTIMAL ADVERTISING POLICY UNDER DYNAMIC CONDITIONS
AD0268922	MATHEMATICAL MODELS FOR SOME RADIO-FREQUENCY TRANSMISSION-LINE TRANSFORMERS
AD0268923	DESIGN TECHNIQUES FOR SEVERAL MOLECULAR-ELECTRONIC CIRCUITS WITH THE CONTROLLED-FIELD APPROACH
AD0268924	VHF QUARTZ CRYSTAL UNITS CR-(XM-38)/U 150 MC TO 200 MC
AD0268925	DEVELOPMENT OF DEEP DRAWN-ONE PIECE HIGH PERFORMANCE ROCKET MOTOR CASE
AD0268927	AN EXPERIMENTAL AND THEORETICAL STUDY OF STATIONARY GASEOUS DETONATION WAVES
AD0268929	SOME RECENT PHYSICAL CHANGES OF THE OREGON COAST
AD0268930	COMMENTS ON THE ALGOL PROGRAM
AD0268931	PERFORMANCE OF IRRADIATED AND CHEMICALLY TREATED JP-5 FUEL WITH INHIBITED RED FUMING NITRIC ACID
AD0268932	ELECTROQUENCHABLE PHOSPHOR INVESTIGATION
AD0268933	EXPERIMENTAL FACILITIES FOR THE MEASUREMENT OF ACOUSTICAL WAVES IN WATER
AD0268934	ON THE RADIATION IMPEDANCE OF UNDERWATER CAVITY-TYPE SQUIRTING TRANSDUCERS

AD0268935	A FORCE-AREA STUDY OF OVOMUCOID FILMS
AD0268936	INSTRUMENTATION FOR THE AUTOMATIC DOPPLER TRACKING OF EARTH SATELLITE RADIO SIGNALS
AD0268938	RESEARCH AND DEVELOPMENT ON ADVANCED GRAPHITE MATERIALS. VOL. I. OBSERVATIONS BY ELECTRON MICROSCOPY OF DISLOCATIONS IN GRAPHITE
AD0268939	NONLINEAR MICROWAVE DIELECTRIC MATERIALS
AD0268940	OPERATIONAL CRITERIA FOR THE DESIGN OF MISSILE READINESS TESTING PROGRAMS AND EQUIPMENT
AD0268943	DIRECT OBSERVATIONS OF DEEP WATER MOVEMENT IN THE PACIFIC OCEAN. AN EASTERN BOUNDARY UNDERCURRENT STUDY
AD0268945	INVESTIGATION OF LIQUID DISTRIBUTION AND SURFACE CHARACTER IN HORIZONTAL ANNULAR TWO-PHASE FLOW
AD0268948	MEASUREMENT OF WIND SHEAR
AD0268952	THE STRUCTURE OF MERCURY METHYL MERCAPTIDE
AD0268954	PROBLEMS IN AIR TRAFFIC MANAGEMENT: I. LONGITUDINAL PREDICTION OF EFFECTIVENESS OF AIR TRAFFIC CONTROLLERS
AD0268955	AN EXPERIMENTAL PROGRAM FOR OBTAINING THE THERMODYNAMIC PROPERTIES OF PROPELLANT COMBUSTION PRODUCTS
AD0268957	UTILIZATION OF THE PHOTOGRAPHIC METHOD FOR DETERMINING BODY DIMENSIONS OF THE 95TH PERCENTILE ARCTIC CLOTHED SOLDIER
AD0268958	THE TRANSPORT OF NEUTRONS THROUGH THE ATMOSPHERES FOR A BURST HEIGHT OF 70'000 FEET
AD0268961	PREPARATION AND EVALUATION OF VACUUM-DEPOSITED THIN-FILM CAPACITORS
AD0268967	HIGH TEMPERATURE FUEL RESISTANT RUBBER COMPOUNDS
AD0268971	INSTRUMENTATION AND MEASUREMENT TECHNIQUES STUDY
AD0268972	NEURISTOR CIRCUITS TO ACCOMPLISH SOME DIGITAL COMPUTER OPERATIONS
AD0268975	17-7 PH STAINLESS STEEL
AD0268976	A286 ALLOY CERAMIC COATED
AD0268978	INVESTIGATION OF HYDROSTATIC EXTRUSION
AD0268981	THE POTENTIATION OF OPIATE INDUCED ANALGESIA BY STIMULANT DRUGS. I. THE EFFECT OF MONOAMINE OXIDASE INHIBITORS AND CAFFEINE
AD0268982	DEVELOPMENT OF A NONHAZARDOUS TECHNIQUE FOR QUANTITATIVELY EVALUATING THE INHALATION EFFECTIVENESS OF CW MUNITIONS
AD0268983	FREQUENCY DOUBLING USING FERRITE SLABS, PARTICULARLY PLANAR FERRITES
AD0268985	STUDY OF MECHANICAL PROPERTIES OF SOLID ROCKET PROPELLANTS

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 16 of 21

AD0268990	AN EXPERIMENTAL STUDY OF THE HEAT GENERATED DURING TORSIONAL OSCILLATIONS
AD0268991	THE SOLUTION OF AN AXIALLY SYMMERTRICAL PROBLEM OF THE THEORY OF ELASTICITY BY THE METHOD OF ELECTRO-MODELLING IN THE CASE OF THE ACTION OF CENTRIFUGAL FORCES AND TEMPERATURE FIELDS
AD0268992	ULTRASONIC METHODS FOR NONDESTRUCTIVE EVALUATION OF CERAMIC COATINGS
AD0268993	FURTHER DEVELOPMENT OF MICROWAVE GAMMA-RAY ION CHAMBER
AD0268999	FIBER-REINFORCED METALS AND ALLOYS
AD0269000	PRELIMINARY OBSERVATIONS ON THE EFFUSION COOLING OF CATALYTIC SOLIDS EXPOSED TO PARTIALLY DISSOCIATED NONEQUILIBRIUM GAS STREAMS
AD0269001	A STUDY TO CORRELATE FLIGHT MEASURED HELICOPTER VIBRATION DATA AND PILOT COMMENTS
AD0269002	(NO TITLE)
AD0269003	THE EFFECT OF PRESSURE ON THE CRYSTALLIZATION OF POLYETHYLENE FROM DILUTE SOLUTION
AD0269006	EXTENSIONS OF A THEOREM BY CLARK
AD0269007	CARRIER CHARACTERISTICS IN COPPER-DOPED WO3 FROM CONDUCTIVITY, HALL VOLTAGE, AND THERMAL E.M.F. STUDIES
AD0269012	DISPERSION THEORY FOR METALS IN THE FAR ULTRAVIOLET
AD0269014	EFFECTS OF OUTER-SPACE ENVIRONMENT IMPORTANT TO SIMULATION OF SPACE VEHICLES
AD0269015	APPROXIMATE TRANSFER FUNCTIONS FOR FLEXIBLE-BOOSTER-AND AUTOPILOT ANALYSIS
AD0269016	A VECTOR FORM OF COMPENSATION THEOREM AND ITS APPLICATION TO BOUNDARY-VALUE PROBLEMS
AD0269017	PENDULUM TESTS OF TWO CRUISE FOILS AND VARIOUS STRUTS
AD0269018	INVESTIGATION OF INTERACTION OF INTERSTITIAL IMPURITIES WITH DEFECTS IN BCC METALS
AD0269029	DEVELOPMENT AND MANUFACTURE OF SPECIAL CALIBER .30 ELECTRIC PRIMERS
AD0269030	SM 65. AIRBORNE POWER SUPPLY SYSTEM TEST (FACTORY) TEST PROCEDURE
AD0269031	ELECTROMAGNETIC VACUUM BALANCE
AD0269033	RESEARCH ON BINDER TECHNIQUES FOR HIGH TEMPERATURE RADOME STRUCTURES
AD0269034	RESEARCH AND DEVELOPMENT ON THERMOCOUPLE ENERGY CONVERTERS (PHASE II)

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 17 of 21

AD0269035	A NUMERICAL METHOD FOR COMPUTING RADIATIVE TEMPERATURE CHANGES NEAR THE EARTH'S SURFACE
AD0269037	RESEARCH AND DEVELOPMENT STUDY ON STRESS-STRAIN CHARACTERISTICS OF SHELLS AND HIGH EXPLOSIVES
AD0269039	STUDIES PERTAINING TO BAMBI. SPACE-TIME SAMPLING AND FILTERING
AD0269040	INSTRUMENTATION FOR THE DETERMINATION OF THE COMPOSITION OF THE UPPER ATMOSPHERE
AD0269041	INSTRUMENTATION FOR THE DETERMINATION OF THE COMPOSITION OF THE UPPER ATMOSPHERE
AD0269042	AFT-END CLOSURE STUDY FOR POLARIS A-3 ROCKET MOTOR CASE
AD0269043	A PILOT STUDY OF TEMPORARY THRESHOLD SHIFTS RESULTING FROM EXPOSURE TO HIGH-TENSITY IMPULSE NOISE
AD0269046	HANDBOOK OF OPERATIONS AND SERVICE INSTRUCTIONS FOR TEST SET, ELECTRONIC CIRCUIT, PLUG-IN UNIT QRC-133A(T)
AD0269047	PRODUCTION ENGINEERING MEASURES FOR QUARTZ CRYSTAL FILTER UNITS AT 15MC, 20MC, 20.55MC, 25MC, 30MC
AD0269050	ELECTROCHEMISTRY OF FUSED SALTS
AD0269051	THE ELECTROSTATIC INSTABILITY OF A BEAM OF CHARGED PARTICLES PENETRATING A PLASMA
AD0269052	PROTEIN AND AMINO ACID NUTRITION OF MAN IN HEALTH AND DISEASE
AD0269053	AUTOMATIC DATA PROCESSING SYSTEM MINIMAL INFORMER
AD0269055	PROBLEMS OF SPACECRAFT SCIENTIFIC INSTRUMENT CALIBRATION AND SYSTEMS TESTS
AD0269056	FIBERGLASS MOTOR CASE STUDY. POLARIS SECOND STAGE END CLOSURE
AD0269057	ON COMPUTING MINIMA BY THE PENALTY FUNCTION APPROACH
AD0269058	STUDY OF THE WELDED ROTATING BAND FOR 20MM AIRCRAFT AMMUNITION
AD0269059	ENGINEERING FOR PRODUCTION OF CARTRIDGE, 20MM, HPT, M54E2
AD0269064	THEORETICAL AND EXPERIMENTAL INVESTIGATION OF LARGE-SIGNAL TRAVELING-WAVE TUBES
AD0269065	HELIX COUPLERS FOR LINEAR-BEAM DEVICES
AD0269067	RESEARCHES ON HYDROGEN OVERVOLTAGE ON METALLIC SINGLE CRYSTALS: BISMUTH
AD0269068	A FACTOR ANALYSIS OF PERSONNEL SELECTION DATA: INTRA AND INTER- AREA RELATIONSHIPS OF BIOCHEMICAL, PHYSIOLOGICAL, PSYCHOLOGICAL AND ANTHROPOMETRIC MEASURES
AD0269069	AUTOMATIC RUNWAY PROFILE MEASURING INSTRUMENTATION AND RUNWAY PROPERTIES. PART II. EQUIPMENT TRIALS
AD0269071	SOME PROPERTIES OF GENERALIZED AXIALLY SYMMETRIC POTENTIALS

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 18 of 21

AD0269072	AN INSTRUMENTATION SYSTEM FOR THE MEASUREMENT OF TERRAIN PROFILE
AD0269073	SOME USEFUL INFORMATION FOR THE DESIGN OF AIRCORE SOLENOIDS, PART I. RELATIONSHIPS BETWEEN MAGNETIC FIELD, POWER, AMPERE-TURNS AND CURRENT DENSITY. PART II. HOMOGENEOUS MAGNETIC FIELDS
AD0269074	SOME USEFUL INFORMATION FOR THE DESIGN OF IRON MAGNETS. PART I. THE CALCULATION OF GAP FIELDS BY MEANS OF EQUIVALENT SURFACE POLES. PART II. THE CALCULATION OF GAP FIELDS BY MEANS OF DISTRUBUTED VOLUME DIPOLES. PART III. ANALYSIS OF EXISTING MAGNETS
AD0269075	AN INSTRUMENTATION SYSTEM FOR MEASURING STRESS-STRAIN RELATIONSHIPS OF SOIL
AD0269079	MINIATURE THIN-FILM INDUCTORS
AD0269081	THERMODYNAMIC PROPERTIES OF POLYETHYLENE
AD0269082	TABLES OF INTERFERENCE FACTORS FOR USE IN WIND-TUNNEL AND GROUND-EFFECT CALCULATIONS FOR VTOL-STOL AIRCRAFT. PART I - WIND TUNNELS HAVING WIDTH-HEIGHT RATIO OF 2.0
AD0269087	ERROR PROBABILITY OF CASCADED BINARY COMMUNICATION LINKS PERTURBED BY ADDITIVE GAUSSIAN NOISE AND RAYLEIGH FADING
AD0269088	ACOUSTIC SPIN-WAVE BRANCHES OF A CLASS OF FERRIMAGNETS
AD0269089	PHOTODEGRADATION OF HIGH POLYMERS. PART 3 - PHOTOLYSIS OF POLY(METHYL METHACRYLATE) IN VACUUM AND IN AIR
AD0269090	THE CHARACTERISTICS OF ELECTRIC SPARK DISCHARGES IN MIXTURES OF HIGH- EXPLOSIVE AND ALUMINUM POWDERS
AD0269091	TABLES OF INTERFERENCE FACTORS FOR USE IN WIND-TUNNEL AND GROUND-EFFECT CALCULATIONS FOR VTOL-STOL AIRCRAFT. PART II - WIND TUNNELS HAVING WIDTH-HEIGHT RATIO OF 1.5
AD0269092	POLYSTATION DOPPLER TRACKING
AD0269093	CALCULATION OF THE STARK EFFECT AND THE DIPOLE MOMENTS OF THE HYDROGEN ATOM USING THE PERTURBATION THEORY
AD0269095	NUCLEAR MAGNETIC RESONANCE IN METALLIC SINGLE CRYSTALS
AD0269096	NUCLEAR MAGNETIC RESONANCE IN ALUMINUM AND COPPER SINGLE CRYSTALS
AD0269099	PHENYLPHOSPHONIC DIISOCYANATE AND SOME OF ITS REACTION PRODUCTS
AD0269101	POLYSTATION DOPPLER TRACKING
AD0269102	SIMULATION STUDIES ON THE ELECTROMAGNETIC PROPERTIES OF THE WAKE OF A RE-ENTRY BODY
AD0269103	HOMEOSTASIS THEORY OF SMALL GROUPS. VI. VOLUNTARY ORGANIZATIONS
AD0269104	SATELLITE CHARGE-UP AS A MEANS OF MAINTAINING THE SHAPE OF ECHO- TYPE SATELLITES IN THE OUTER VAN ALLEN BELT

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 19 of 21

AD0269105	VALUES OF LARGE GAMES, 3: A CORPORATION WITH TWO LARGE STOCKHOLDERS
AD0269106	THE SOVIET OIL OFFENSIVE AND INTER-BLOC ECONOMIC COMPETITION
AD0269108	MATERIALS FOR AND THE MECHANISM OF GETTERING MULTIPLE COMPONENT GASES
AD0269109	A TECHNIQUE FOR THE LONGITUDINAL STUDY OF GROUP STABILITY AND ITS APPLICATION TO GROUP HOMEOSTASIS
AD0269110	RESEARCH DIRECTED TOWARD DESIGN AND DEVELOPMENT OF EXPERIMENTAL DATA PROCESSING EQUIPMENT
AD0269111	LAUNCHER, ROCKET, 318 MM, XM34E1
AD0269112	THE PROPERTIES OF CONDUCTION ELECTRONS IN ALKALI HALIDE CRYSTALS. II. A HARMONIC ANALYSIS OF THE ALTERNATING CURRENT SOLUTIONS OF THE EQUATION FOR MOTION OF MOBILE NEGATIVE CHARGE CARRIERS IN ADDITIVELY COLORED ALKALI HALIDE CRYSTALS
AD0269113	SOLAR-FLARE RADIATION AND MANNED SPACE FLIGHT
AD0269114	THE ORBITS OF THE SATELLITES 1959 ALPHA-1 AND 1959 ALPHA-2 AND THE PERTURBATIONS ON THE PERIGEE DISTANCE OF 1959 ALPHA-1
AD0269115	CATALOG OF PRECISELY REDUCED OBSERVATIONS NO. P-1
AD0269117	EXISTENCE OF SMOOTH SOLUTIONS OF THE CAUCHY PROBLEM FOR DIFFERENTIAL SYSTEMS OF ANY TYPE
AD0269119	ELEMENTARY DERIVATION OF WAVE SHAPE AND COHERENCE PROPERTIES OF NATURAL LIGHT USING THE TOOLS OF COMMUNICATION THEORY
AD0269121	ANTAGONISM OF LYSERGIC ACID DIETHYLAMIDE (LSD)-INDUCED HYPERTHERMIA
AD0269122	S WAVE STUDIES OF EARTHQUAKES OF THE NORTH PACIFIC. PART I: KAMCHATKA
AD0269124	DESIGN STUDY OF THE CAPSULE ESCAPE VEHICLE PARACHUTE RECOVERY SYSTEM HARDWARE
AD0269125	DESIGN STUDY OF THE CAPSULE ESCAPE VEHICLE PARACHUTE RECOVERY SYSTEM HARDWARE
AD0269126	STUDY OF CRATER PHYSICS
AD0269129	PERFORMANCE OF VERTICAL AXIS (CYCLOIDAL) PROPELLERS CALCULATED BY TANIGUCHI'S METHOD
AD0269130	DEVELOPMENT OF NIOBIUM-BASE ALLOYS
AD0269132	COATINGS FOR REFRACTORY METALS, FORMED BY ANODIC TREATMENT AND BY VAPOR DEPOSITION
AD0269134	RESEARCH ON ELECTRON BOMBARDMENT INDUCED CONDUCTIVITY TARGETS IN CAMERA TUBES
AD0269137	ION EXCHANGE-PHOTOMETRIC DETERMINATION OF TANTALUM IN VANADIUM

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 20 of 21

	ALLOYS
AD0269138	PREPARATION OF THE FLUOROSULFONATES: KI(SO3F)4, KBR(SO3F)4, SNCL(SO3F)3, AND CRO2(SO3F)2
AD0269141	INVESTIGATION OF A VARIATIONAL PRINCIPLE FOR OPEN SYSTEMS
AD0269142	FINAL REPORT 1 OCTOBER 1959 - 1 OCTOBER 1961
AD0269143	STABILITY CRITERIA FOR ISOTROPIC LINEAR VISCOELASTIC MATERIALS
AD0269144	UNICOM. UNIVERSAL INTEGRATED COMMUNICATIONS SYSTEM
AD0269145	THE FRACTURE ANALYSIS OF ALUMINA USING THE ELECTRON MICROSCOPE
AD0269146	ONGOING VISUAL MONITORING: PROCEDURES FOR EXPERIMENTAL ANALYSIS AND CONTROL. PART I - MACHINE DEFINITION OF ONGOING SILENT AND ORAL READING RATE. PART II - A MULTI-PURPOSE PERCEPTUAL DEVICE
AD0269148	QUARTERLY RESEARCH REVIEW NO. 30, 1 MAY 31 JULY 61
AD0269150	SOME PROBLEMS OF THE TECHNOLOGY OF CATALYTIC PRODUCTION OF LIQUID PARA-HYDROGEN
AD0269152	CALCULATING THE LOAD FLOOR OF AN AIRCRAFT
AD0269154	KINETIC COMBUSTION CONDITIONS FOR CONDENSED MIXTURES
AD0269155	A SMALL SELF-EXCITING ROTOR-TYPE ELECTROSTATIC GENERATOR
AD0269157	STANDARD RELIABILITY COEFFICIENT OF ELECTRONIC PRODUCTS
AD0269158	NEWS OF THE USSR ACADEMY OF SCIENCES, OFFICE OF TECHNICAL SCIENCES MECHANICS AND MACHINE BUILDING (SELECTED ARTICLES)
AD0269159	CONCERNING THE INFLUENCE OF THE TEMPERATURE OF A LIQUID ON THE CAVITATION CHARACTERISTICS OF A CENTRIFUGAL PUMP
AD0269160	INVESTIGATIONS OF HEAT RESISTANT ALLOYS (SELECTED ARTICLES), (ISSLEDOVANIYA ZHAROPROCHNYKH SPLAVOV (TRUDY 123))
AD0269162	NATURE OF SECONDARY MARTENSITE CONVERSION IN STEEL (K VOPROSU O PRIRODE VTORICHNOGO MARTENSITNOGO PREVRASHCHENIYA V STALYAKH)
AD0269163	AN ATLAS OF INFRARED SPECTRA OF FLAMES. PART I. INFRARED SPECTRA OF HYDROCARBON FLAMES IN THE 1-5 MICRON REGION
AD0269171	ACCELERATED STORAGE STABILITY TESTS
AD0269173	EXCESS NOISE IN SEMICONDUCTORS
AD0269174	A FUNDAMENTAL STUDY OF ROLLING CONTACT FATIGUE
AD0269177	INVESTIGATION OF GLASS FIBER STRENGTH ENHANCEMENT THROUGH BUNDLE DRAWING
AD0269178	HYPERSONIC ABLATION AND INTERPRETATION OF TEST RESULTS
AD0269179	APPLIED RESEARCH MANAGEMENT ABSTRACT BULLETIN. PART I. ABSTRACTS 1-229 THROUGH 1-448
AD0269180	SOLAR THERMOELECTRIC GENERATORS FOR APPLICATION OUTSIDE THE

### DoD Tech Reports | Order Form | Catalog | Part 56 of 1597 | Page 21 of 21

	EARTH'S ATMOSPHERE
AD0269184	ON-OFF PULSED TRANSMISSION LINE FOR PLASMA PROPULSION
AD0269185	GUIDANCE AND CONTROL EQUIPMENT FOR MINUTEMAN. BIBLIOGRAPHY
AD0269186	SYNCHROTRON RADIATION AS THE SOURCE OF THE POLARIZED DECIMETER RADIATION FROM JUPITER
AD0269187	SONIC FATIGUE RESISTANCE OF STRUCTURAL DESIGNS
AD0269188	DEVELOPMENT OF PROCEDURES FOR WELDING 2-INCH-THICK TITANIUM- ALLOY PLATE
AD0269189	GAS TURBINE AND JET ENGINE FUELS
AD0269190	DEFENSE METALS INFORMATION CENTER SELECTED ACCESSIONS
AD0269191	THE PHYSIOLOGY OF MECHANICAL TRAUMA
AD0269192	THE MAGNUS FORCE ON A ROTATING CYLINDER IN TRANSONIC CROSS FLOWS
AD0269193	UNICOM. UNIVERSAL INTEGRATED COMMUNICATIONS SYSTEM
AD0269194	STUDY OF A SPEECH COMPRESSION SYSTEM (SPECTRUM SELECTION)
AD0269195	ESTABLISHING PROVEN DESIGN CRITERIA FOR CRYOGENIC BOOST TANKS
AD0269196	MATERIALS PROPERTY DATA
AD0269197	PROBLEMS OF THE MECHANICS OF INTERPLANETARY SPACE TRAVEL
AD0269198	QUADRATIC VARIATIONAL PROBLEMS INVOLVING HIGHER ORDER, ORDINARY DERIVATIVES
AD0269199	EFFECT OF STRESS ON THE CREEP RATE OF HIGH PURITY ALUMINUM IN THE CROSS-SLIP REGION
AD0269200	THE SELF DIFFUSION OF LEAD - 210 IN SINGLE CRYSTALS OF LEAD SULFIDE AS A FUNCTION OF STOICHIOMETRY AND DOPING ADDITIONS
AD0269201	BIBLIOGRAPHY ON VACCINIA, VIRIOLA, AND ANIMAL POX SUPPLEMENT, 1956- 1960
AD0269203	PENTABORANE THERMAL STABILITY AT TEMPERATURES OF 100 DEGREES C, 125 DEGREES C AND 150 DEGREES C FOR 7 PERCENT ULLAGE
AD0269204	OPERATIONAL GROUND SUPPORT EQUIPMENT SYSTEM SPECIFICATION FOR 566TH SMS-OFFUTT AIR FORCE BASE
AD0269205	QUARTZ CRYSTAL PHASE-STABILITY MEASURING EQUIPMENT (R-F PHASE STABILITY ANALYZER)
AD0269206	THE ARC JET AS A MEANS OF PRODUCING FULL TEMPERATURE SIMULATION IN A HYPERSONIC WIND TUNNEL (APPLICATION OF A CROSSED FIELD ACCELERATOR)