AD0246998	INFLUENCE OF MAGNETIC INTERACTION ON THE NUCLEAR ORIENTATION OF COBALT-60 IN RARE EARTH DOUBLE NITRATES
AD0246999	MAGNETIC INTERACTIONS OF CERIUM AND COBALT IONS IN DOUBLE NITRATE CRYSTALS
AD0247000	AUTOMATION OF ASTIA - 1960. DEC 60, 1V
AD0247018	SATELLITE MATERIALS AND ENVIRONMENTAL CONTROL SYSTEMS INVESTIGATIONS
AD0247022	SOME OBSERVATIONS ON ALGOL IN USE (BURROUGHS 220)
AD0247034	BIAXIAL POINTING CONTROL
AD0247065	THE SELF IMPEDANCE OF A CIRCULAR LOOP IN A CONDUCTING MEDIUM
AD0247066	DIFFERENCE KERNELS
AD0247076	THE REMOVAL OR PREVENTION OF SNOW, ICE AND DEBRIS
AD0247103	NITROGEN TETROXIDE CORROSION STUDIES
AD0247104	METHODS FOR ANALYSIS OF SATELLITE TRAJECTORIES
AD0247115	SOME QUANTITATIVE ASPECTS OF FATIGUE OF MATERIALS
AD0247120	INTEGRAL TRANSFORMS FOR A CLASS OF TIME VARYING LINEAR SYSTEMS
AD0247123	STUDIES OF ELECTRON TUBE MATERIALS AND THERMIONIC EMISSION PROCESSES
AD0247128	VOICE DATA PROCESSING SYSTEM
AD0247148	SHOCK AND VIBRATION BULLETIN. PART II
AD0247150	EFFECTS OF TEMPERATURE-TIME-STRESS HISTORIES ON THE MECHANICAL PROPERTIES OF AIRCRAFT STRUCTURAL METALLIC MATERIALS. PART 2. STRESSED EXPOSURE OF 7075-T6
AD0247159	SCATTERING COEFFICIENTS FOR ABSORBING AND NONABSORBING AEROSOLS
AD0247173	MONTE CARLO CALCULATIONS OF GAMMA RAY PENETRATION
AD0247175	HIGH TEMPERATURE TENSION PATCH AND THERMAL SIMULATION METHODS FOR STRUCTURAL TESTING
AD0247186	PERFORMANCE OF TRAILING AERODYNAMIC DECELERATORS AT HIGH DYNAMIC PRESSURES. PART II. PHASE II TEST RESULTS
AD0247187	SOME RESULTS ON TRANSFORMATIONS IN THE ANALYSIS OF VARIANCE
AD0247193	THERMOPHYSICAL PROPERTIES OF SOLID MATERIALS VOLUME I. ELEMENTS (MELTING TEMPERATURE ABOVE 1000 F)
AD0247212	ZEROES OF HANKEL FUNCTIONS AND SOME RELATED FUNCTIONS
AD0247213	SIMILARITY AND PHYSICAL SIMULATION METHODS IN THE INVESTIGATION OF ELECTROMAGNETIC PROCESSES IN LIQUID METALS
AD0247214	FLOW OF A HIGHLY HEAT-CONDUCTIVE GAS IN THE NEIGHBORHOOD OF THE

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 2 of 21

	CRITICAL POINT OF A BLUNT BODY
AD0247225	BONDING IN NITROGEN AND BORON RINGS
AD0247235	KINETICS OF CONDENSATION FROM THE VAPOR PHASE
AD0247248	AN ANALYTICAL METHOD FOR THE CLASSIFICATION OF FLOW AREAS OF SUPERSONIC WINGS
AD0247284	A DETAILED DESIGN STUDY FOR A TOPSIDE IONOSPHERIC SOUNDER. VOLUME II
AD0247285	STRIP MAPPING BENEATH AIRBORNE RECONNAISSANCE VEHICLE
AD0247286	ACCRETION IN MIXED CLOUDS
AD0247287	RADAR ANALYSIS OF A HAILSTORM
AD0247297	MAXIMUM LIKELIHOOD CHARACTERIZATION OF DISTRIBUTIONS
AD0247315	FOUNDATIONS FOR A GENERAL THEORY OF BOOLEAN FORMULAS
AD0247316	AERODYNAMIC ANALYSIS OF A LOW DENSITY HYPERSONIC SHOCK-WIND TUNNEL
AD0247319	CANAL ZONE ANALOGS. IX. ANALOGS OF CANAL ZONE CLIMATE IN THE FAR EAST
AD0247323	GROUND EFFECT MACHINE STRUCTURES STUDY
AD0247326	FORCE AND MOMENT CHARACTERISTICS OF A SURFACE-PIERCING, FULLY VENTILATED, DIHEDRAL HYDROFOIL
AD0247334	JUDGMENTS OF THE RELATIVE FREQUENCY OF TWO RANDOM SEQUENTIAL EVENTS: EFFECTS OF DURATION OF OBSERVATION
AD0247338	A MODIFIED ' 'SIGMA' ' SYSTEM OF COORDINATES
AD0247345	STUDY OF CONDITIONS IN HIGH TEMPERATURE NON-EQUILIBRIUM PLASMA CONFIGURATIONS
AD0247355	CUMULATIVE EFFECTS OF BORANE TOXICITY AS REVEALED BY A CLINICAL TEST
AD0247375	NO TITLE
AD0247376	PSYCHOMETRIC ANALYSIS OF RESPONSE PATTERNS TO INTEREST INVENTORY ITEMS
AD0247383	DETERMINING CHECKOUT INTERVALS FOR SYSTEMS SUBJECT TO RANDOM FAILURES
AD0247384	HUMAN DISCRIMINATION OF AUDITORY DURATION
AD0247389	DEFENSE LEVEL AND INFLUENCE POTENTIAL IN SMALL GROUPS
AD0247406	ON THE DESIGN OF LOW DENSITY WIND TUNNEL NOZZLES
AD0247407	NUCLEAR MAGNETIC RESONANCE STUDY OF METALS AND ALLOYS
AD0247410	RESEARCH AND DEVELOPMENT ON INORGANIC HIGH TEMPERATURE ADHESIVES FOR METALS AND COMPOSITE CONSTRUCTIONS

r	
AD0247414	SWIMMING OF A WAVING PLATE
AD0247419	THE DETERMINATION OF IONIZATION AND DISSOCIATION POTENTIALS OF MOLECULES BY RADIATION WITH ELECTRONS
AD0247425	ELECTRIC ANISOTROPIC PROPERTIES OF THE METALLIC-STRIP-TYPE PERIODIC MEDIUM
AD0247431	ELECTROMAGNETIC BACK SCATTERING FROM MULTIPILE SPHERES
AD0247432	EXTRACTION AND MODULATION OF ELECTRON BEAM FROM PHILIPS ION GAGE
AD0247437	STRENGTH PROPERTIES OF REINFORCED PLASTIC LAMINATES AT ELEVATED TEMPERATURES (EPON 1031 RESIN AND 181-VOLAN A GLASS FABRIC)
AD0247439	DEVELOPMENT PROGRAM FOR MODULAR INTERCONNECTIONS FOR MICRO ASSEMBLIES
AD0247446	THE RECRYSTALLIZATION OF ZONE-REFINED ALUMINUM AS INFLUENCED BY RECOVERY AND IMPURITIES
AD0247450	ON CALCULATING SOLUTIONS OF QUASI-LINEAR, FIRST ORDER PARTIAL DIFFERENTIAL EQUATIONS
AD0247452	THEORY OF SURFACE THERMOELECTRICITY
AD0247465	THE MEASUREMENT OF THE IONIC HALL EFFECT IN SODIUM CHLORIDE
AD0247467	BURNING RATE CONTROL FACTORS IN SOLID PROPELLANTS
AD0247469	SPECIFICATION OF CLOUDINESS AND PRECIPITATION BY MULTI-LEVEL DYNAMICAL MODELS
AD0247476	THE USE OF THREADED LISTS IN CONSTRUCTING A COMBINED ALGOL AND MACHINE-LIKE ASSEMBLY PROCESSOR
AD0247492	EFFECTS OF WEATHERING ON THE MECHANICAL PROPERTIES OF FOUR REINFORCED PLASTIC LAMINATES
AD0247493	INVESTIGATION OF THE HIGH SPEED IMPACT BEHAVIOR OF FIBROUS MATERIALS. PART I. DESIGN AND APPARATUS
AD0247519	RESEARCH AND DEVELOPMENT ON SEMICONDUCTOR PARAMETRIC AMPLIFIERS
AD0247537	UNDERWATER SOUND SCATTERER STUDY
AD0247552	APPARATUS FOR STUDY OF FLUID MOTION IN A SPINNING CYLINDER
AD0247562	INFLUENCE OF HOT-ROLLING CONDITIONS ON BRITTLE FRACTURE IN STEEL PLATE
AD0247592	NUMERICAL SOLUTIONS TO THE SPACE-CHARGE LIMITED FLOW OBTAINED BY THE SEPARATION OF VARIABLES METHOD
AD0247593	SOME EXPERIMENTS WITH A NEW TYPE OF CROSSED-FIELD GUN
AD0247658	DEVELOPMENT OF SURFACE MORPHOLOGY ON FLETCHER'S ICE ISLAND, T-3
AD0247659	FIELD AND LABORATORY INVESTIGATIONS OF LAKE, SHELF AND GLACIAL ICE

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 4 of 21

AD0247660	A COMPUTATIONAL PROGRAM AND EXTENDED TABULATION OF LEGENDRE FUNCTIONS OF SECOND KIND AND HALF ORDER
AD0247665	INVESTIGATION OF RUSSIAN RESEARCH IN COMPUTER TECHNOLOGY, MACHINE TRANSLATION; NUMERICAL ANALYSIS, PROGRAMMING AND CYBERNETICS
AD0247669	DEVELOPMENT OF HIGH TEMPERATURE AIRCRAFT ELECTRICAL SYSTEM
AD0247686	A MOVING-COORDINATE PREDICTION MODEL APPLIED TO EAST COAST CYCLONES
AD0247707	ACCEPTANCE TEST FOR PRESERVATIVE LUBRICANTS BASED ON INFRARED SPECTRA
AD0247723	ON THE DEVELOPMENT AND APPLICATIONS OF LINEAR PROGRAMMING IN THE USSR
AD0247725	PROTEIN AND AMINO ACID NUTRITION OF MAN IN HEALTH AND DISEASE
AD0247741	THE REFLECTION AND TRANSMISSION OF SOUND BY ELASTIC SHELLS
AD0247742	THE TRANSMISSION OF SOUND BY A HEMISPHERICAL SHELL MOUNTED ON A RIGID PLATE
AD0247746	ON THE FACTORIZATION OF RATIONAL MATRICES
AD0247751	THE CALCULATION OF THE PRINCIPAL POLARIZABILITIES OF SOME CYCLOPARAFFINS
AD0247752	THE RELATIVE ORIENTATION OF CRYSTALLINE AND AMORPHOUS REGIONS IN POLYETHYLENE
AD0247753	AN AUTOMATIC X-RAY DIFFRACTOMETER FOR STUDIES OF POLYMER ORIENTATION
AD0247763	COLLISION CROSS SECTIONS THEORY AND PRACTICE, FORMAL THEORY FOR DISTINGUISHABLE SPINLESS PARTICLES
AD0247764	THE USE OF RADAR AS AN IONOSPHERIC PROBE
AD0247766	SOME EFFECTS OF BORON LEWIS ACIDS UPON METHYLTIN COMPOUNDS
AD0247862	FINAL REPORT
AD0247863	EVALUATION OF THE PRIMER MK 142 MOD 0 (U)
AD0247865	RECENT DEVELOPMENTS IN CASTING RESINS AND TECHNOLOGY FOR ELECTRICAL ENCAPSULATION APPLICATIONS
AD0247866	CONSOLIDATED SLABS ON THE FLOOR OF THE EASTERN PACIFIC
AD0247908	SMALL-RING COMPOUNDS. XXXIII. A STUDY BY NUCLEAR MAGNETIC RESONANCE OF THE EXTENT OF ISOTOPE-POSITION REARRANGEMENT IN THE VAPOR-PHASE PHOTOCHLORINATION OF METHYL-13C-CYCLOPROPANE
AD0247912	A SELECTIVE BIBLIOGRAPHY OF THE ENVIRONMENTAL CONTROLS ON OBJECT STABILITY ON THE SEA BOTTOM
AD0248008	PROGRESS AND PROSPECTS OF RADAR METEOROLOGY
t	

AD0248009	PHENOMENOLOGICAL CONSIDERATIONS OF THE INTERRUPTION THEORY OF LINE BROADENING
AD0248010	THE DETECTION OF NUCLEAR EXPLOSIONS BY SEISMIC MEANS
AD0248011	LINE WIDTHS OF PRESSURE BROADENED SPECTRAL LINES
AD0248016	AN ANALYSIS OF RESPONSE MODE AND FEEDBACK FACTORS IN AUTOMATED INSTRUCTION
AD0248028	SOLUTION OF RADIATIVE TRANSFER IN AN INFINITE SCATTERING MEDIUM ILLUMINATED BY A POINT SOURCE
AD0248029	INPUT IMPEDANCES OF CENTER-DRIVEN DIPOLE ANTENNAS
AD0248045	STUDY OF SPUTTERING OF MATERIALS
AD0248049	ARTEMIS REMOTE INDICATING SAVONIUS ROTOR CURRENT METER
AD0248052	THE THEORY OF PLASMA RADIATION
AD0248053	ELEMENTARY PROOFS OF PROPOSITIONS ON LEONTIEF-MINKOWSKI MATRICES
AD0248054	THE STRUCTURE OF EFFICIENT CAPITAL ACCUMULATION IN THE TWO-GOOD ECONOMY
AD0248069	STONEMAN 2 TEST OF RECLAMATION PERFORMANCE. VOLUME 2. PERFORMANCE CHARACTERISTICS OF WET DECONTAMINATION PROCEDURES
AD0248070	FEASIBILITY OF FLOTATION CLARIFICATION FOR WATER TREATMENT
AD0248072	CAPACITY OF 2-2, 2-3 AND 3-3 CHANNELS
AD0248075	A NOTE ON POLAR BLACK OUTS
AD0248087	INDICES OF SIGNAL DETECTABILITY OBTAINED WITH VARIOUS PSYCHOPHYSICAL PROCEDURES
AD0248094	THE INFLUENCE OF ABNORMAL ANIONS AND K-STROPHAN-THOSIDE ON THE MECHANICAL RESPONSE AND ELECTROLYTE PATTERN OF DRIVEN RAT VENTRICLE
AD0248097	DESIGN AND APPLICATION OF A DIGITAL CONTROLLER USING MAGNETIC DRUM STORAGE
AD0248128	AN ANALYSIS OF GUTTMAN'S SIMPLEX
AD0248130	RESEARCH ON SCANNING TECHNIQUES FOR LARGE, FLAT COMMUNICATION ANTENNA ARRAYS
AD0248133	A METHOD FOR IDENTIFICATION OF STRATOSPHERIC PARTICLES
AD0248135	FURTHER NOTE ON AIRFOIL THEORY IN HYDROMAGNETICS
AD0248154	ATMOSPHERIC RADIATIVE FLUX IN THE 6.3 MICRON TO 8.2 MICRON INTERVAL
AD0248155	CALCULATION OF INFRARED RADIATIVE FLUX EMISSION OF THE EARTH PLUS ATMOSPHERE AT VARIOUS LEVELS HIGH ABOVE THE EARTH
AD0248156	INVESTIGATION OF AEROTHERMODYNAMIC INTERACTION PHENOMENA IN COMBUSTION PRESSURE OSCILLATIONS

AD0248184	A TORQUE MAGNETOMETER FOR CRYSTALLINE ANISOTROPY MEASUREMENTS
AD0248185	THE DISTORTABLE DOUBLE WELL; A PROTOTYPE FOR THE ANALYSIS OF RELAXATION SPECTRA
AD0248186	A FOURIER ANALYZER EMPLOYING HALL EFFECT MULTIPLICATION
AD0248190	THE EVALUATION OF THE DRIVER, EXPLOSIVE MK 6 MOD 0 AND THE ASSOCIATED RELEASE EXPLOSIVE DESTRUCTOR MK 27 MOD 30
AD0248191	SMEAR RADIOGRAPHY OF EXPLOSIVE SWITCHES
AD0248192	THE REACTION OF NITROGEN ATOMS WITH OZONE
AD0248194	THE SYSTEM OF INEQUALITIES ARS>XR - XS
AD0248199	DEVELOPMENT OF DESIGN CRITERIA FOR ELASTIC STABILITY OF THIN SHELL STRUCTURES
AD0248200	AERIAL RECONNAISSANCE ELECTRONIC READER
AD0248205	LINEAR PREDICTION OF UPPER WINDS AFTER STRATIFICATION
AD0248206	SOME ATTEMPTS AT THE EXTRAPOLATION OF STRATOSPHERIC PRESSURE PATTERNS USING TROPOSPHERIC DATA
AD0248207	SHROUDED PROPELLER INVESTIGATIONS: WIND TUNNEL TESTS OF A 2-BLADED SHROUDED PROPELLER MODEL
AD0248229	A NOTE ON UNIQUENESS IN CLASSICAL ELASTODYNAMICS
AD0248237	MAGNETIC SUSCEPTIBILITY OF SINGLE BIOLOGICAL CELLS
AD0248249	MODIFICATIONS TO STABILIZE THE 'O' TYPE, SIZE 5, MINE-SWEEPING DEPRESSOR
AD0248258	ANALYSIS OF TRACE IMPURITIES IN SILICON CARBIDE
AD0248276	INFRARED SPECTRAL EMITTANCE PROPERTIES OF SOLID MATERIALS
AD0248280	THE PROBING OF THE TROPOPAUSE BY BALLOONS THAT FOLLOW IT. A SUGGESTION
AD0248281	THERMODYNAMIC FUNCTIONS OF THERMOSETTING POLYMERS
AD0248289	AN EXPERIMENTAL INVESTIGATION OF HELICOPTER STABILITY CHARACTERISTICS NEAR HOVERING FLIGHT USING A DYNAMICALLY SIMILAR MODEL
AD0248307	AN EXTENSION OF KAUTZ'S WORK ON ERROR-CORRECTING CODES
AD0248315	SCATTERING OF 2 BEV/C MUONS IN CARBON AND LEAD
AD0248330	PRODUCTION OF MILLIMETER AND SUB-MILIMETER ELECTROMAGNETIC WAVES BY THE INTERACTION OF PLASMA AND ELECTRON BEAMS WITH HIGH INTENSITY PULSED MAGNETS
AD0248337	MARKOV RENEWAL PROCESSES OF ZERO ORDER AND THEIR APPLICATION TO COUNTER THEORY
AD0248341	SELECTED PAPERS FROM SYMPOSIUM HELD 16-17 JUNE 1958, PARIS, FRANCE

AD0248342	A METHOD FOR THE PREDICTION OF THE ONSET OF BUFFETING AND OTHER SEPARATION EFFECTS FROM WIND TUNNEL TESTS ON RIGID MODELS
AD0248343	PHYSIOLOGICAL INSTRUMENTATION OF PILOTS FOR TEST AND OPERATIONAL FLIGHTS IN NAVY HIGH PERFORMANCE JET AIRCRAFT. PHASE I. PRELIMINARY INVESTIGATIONS
AD0248344	SOME ASPECTS OF SHOCK-WAVE GENERATION BY SUPERSONIC AIRPLANES
AD0248350	INVESTIGATION OF VARIOUS ACTIVATOR-REFRACTORY SUBSTRATE COMBINATIONS
AD0248356	VTOL DOWNWASH IMPINGEMENT STUDY SURFACE EROSION TESTS
AD0248381	COMPUTER APPLICATION TO PSYCHOLOGICAL PROBLEMS
AD0248395	SPURIOUS CORRELATION OF THE AGE OF ONSET. WITH SPECIAL REFERENCE TO ATOPIC DISEASES
AD0248401	ASPECTS OF GEODESY IN THE USSR. I. LEVELING. II. TRIANGULATION
AD0248403	PHENOMENA IN THE ATMOSPHERE. 2. RADIATIVE ENERGY
AD0248404	EXPLOSIVE FORMING
AD0248405	MACHINING OF HEAT-RESISTANT ALLOYS
AD0248406	SCATTERED LIGHTS
AD0248409	IGNITION LIMITS OF MIXTURES OF COMBUSTIBLE GASES WITH AIR
AD0248410	OZONE IN THE CONCENTRATED STATE
AD0248412	PHENOMENA IN THE UPPER ATMOSPHERE. REVIEW OF SOVIET LITERATURE
AD0248413	THERMODYNAMIC CONSTANTS OF BORON COMBUSTION
AD0248415	TRACKING OF MISSILES AND SPACE VEHICLES. REVIEW OF SOVIET LITERATURE
AD0248417	SOVIET RESEARCH ON PATTERN RECOGNITION DEVICES
AD0248432	A PHASE HEIGHT AND AMPLITUDE RECEIVING AND RECORDING SYSTEM FOR MEASURING IONOSPHERIC WINDS
AD0248434	THE PULSED ANALOG SYSTEM FOR EVALUATING CORRELATION FUNCTIONS FOR RADARS
AD0248447	DENSITY FLUCTUATIONS IN A PLASMA IN A MAGNETIC FIELD, WITH APPLICATIONS TO THE IONOSPHERE
AD0248450	NON-ELASTIC UNLOADING OF COPPER AND ALUMINUM
AD0248452	MIXTURES OF TWO BINOMIAL DISTRIBUTIONS
AD0248457	STRESS CORROSION CRACKING OF SINGLE CRYSTALS OF SOME AUSTENITIC STAINLESS STEELS
AD0248483	THEORY AND DESIGN DATA FOR CONTINUOUS-FILM SELF-ACTING JOURNAL BEARINGS OF FINITE LENGTH
AD0248503	RESEARCH IN MACHINE TRANSLATION. RUSSIANENGLISH

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 8 of 21

. D. 0. 10. T. 1	A METHOD FOR OBJECTIVE MEASUREMENT OF INTERPERSONAL RELATIONS
AD0248504	AND GROUP BEHAVIOR
AD0248505	TESTS OF INTERPERSONAL KNOWLEDGE. SOME DEVELOPMENT CONSIDERATIONS AND SPECIFICATIONS FOR A UNIVERSE OF ITEMS
AD0248506	ON GENERATORS OF THE BANACH ALGEBRA L SUB 1 (0, INFINITIVE) AND RELATED QUESTIONS
AD0248512	REMOVAL OF ORGANIC CONTAMINANTS FROM AIR BY TYPE 13X MOLECULAR SIEVE
AD0248516	WIND TUNNEL TESTS AND FURTHER ANALYSIS OF THE FLOATING WING FUEL TANKS FOR HELICOPTER RANGE EXTENSION (HELICOPTER RANGE EXTENSION WIND TUNNEL STUDY, VOL. 1)
AD0248517	WIND TUNNEL TESTS AND FURTHER ANALYSIS OF THE FLOATING WING FUEL TANKS FOR HELICOPTER RANGE EXTENSION. VOLUME 2. GROUND AND AIR MECHANICAL INSTABILITY ANALYSIS
AD0248522	NON-AERONAUTICAL APPLICATIONS OF LOW-SPEED WIND TUNNEL TECHNIQUES
AD0248527	STRUCTURAL FACTORS AND INDIVIDUAL NEEDS IN GROUP BEHAVIOR
AD0248528	ON DEFINITIONS AS GUIDES TO MEASUREMENT
AD0248532	FUNDAMENTALS OF THE STABILITY OF PERIPHERAL JET VEHICLES. VOLUME THREE. APPENDICES
AD0248535	METAL-TO-CERAMIC SEAL TECHNOLOGY STUDY
AD0248546	A QUALITY CONTROL MODEL FOR COMPLEX ITEMS
AD0248547	ON A TWO-SECTOR MODEL OF ECONOMIC GROWTH
AD0248548	ON THE STABILITY OF A COMPETITIVE BARTER PROCESS
AD0248573	AN ALGORITHM FOR FINDING RATIONAL APPROXIMATIONS
AD0248574	SPACE TRACK. SPACE VEHICLE EPHEMERIS AND DIFFERENTIAL CORRECTION PROGRAM UNIFIED THEORY
AD0248590	RESEARCH ON LOW SILHOUETTE ENDFIRE ARRAYS
AD0248593	THEORETICAL AND EXPERIMENTAL WORK ON FAST DIFFUSION IMPURITY ATOMS IN SEMICONDUCTORS
AD0248595	DOUBLE LAYER STRUCTURE AND KINETICS OF FAST ELECTRODE PROCESSES WITH MASS TRANSFER POLARIZATION
AD0248599	THE SLOTTED-TUBE GRAIN DESIGN
AD0248611	EVALUATION OF AIRCRAFT RADIO CORPORATION CD-3 COURSE DIRECTOR
AD0248616	INVESTIGATIONS OF RARE-EARTH OXIDE CATHODES
AD0248618	THE STANDARD POTENTIAL OF THE AG/AG20 ELECTRODE IN ALKALINE SOLUTIONS

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 9 of 21

AD0248634	THE DEVELOPMENT OF A LIST OF MINIMAL TRAINING GOALS FOR BASIC COMBAT TRAINING
AD0248636	MEASUREMENTS OF SOUND ATTENUATION IN THE ATMOSPHERE
AD0248650	HIGH TEMPERATURE INORGANIC BINDERS FOR MAGNETIC C CORES
AD0248651	A CENTRAL LIMIT THEOREM FOR SYSTEMS OF REGRESSIONS
AD0248652	EFFICIENT FITTING OF LINEAR MODELS FOR CONTINUOUS STATIONARY TIME SERIES FROM DISCRETE DATA
AD0248653	THE CANONICAL CORRELATION OF FUNCTIONS OF A RANDOM VECTOR
AD0248654	A NOTE ON THE RENEWAL FUNCTION WHEN THE MEAN RENEWAL LIFETIME IS INFINITE
AD0248658	CONSISTENCY OF PARAMETER-ESTIMATES IN A LINEAR TIME-SERIES MODEL
AD0248660	CENTRAL LIMIT THEOREM AND CONSISTENCY IN LINEAR REGRESSION
AD0248662	THE EFFECTIVENESS OF TOURNIQUET, INCISION AND SUCTION IN SNAKE VENOM REMOVAL
AD0248665	DIFFERENTIAL GEOMETRY AND LAGRANGIAN METHODS IN QUANTUM MECHANICS
AD0248685	MICROWAVE DETERMINATION OF AFTERGLOW TEMPERATURES AND ELECTRON COLLISION FREQUENCIES IN NITROGEN
AD0248694	TELEMETERING THERMOMETER
AD0248696	PLANE COUETTE FLOW WITH SLIP BY THE METHOD OF MOMENTS IN KINETIC THEORY
AD0248716	VZ-7AP AERIAL PLATFORM RESEARCH
AD0248723	METEOR FACSIMILE VIA METEOR TRAIL PROPAGATION
AD0248727	TUNGSTEN AND ROCKET MOTORS
AD0248782	MODEL STUDY OF SURGE ACTION IN A PORT
AD0248803	THE SODIUM AMALGAM-OXYGEN CONTINUOUS FEED CELL
AD0248804	SHROUDED PROPELLER INVESTIGATIONS: WIND TUNNEL TESTS OF A SHROUDED PROPELLER MODEL WITH AN ELLIPTICAL SHROUD EXIT
AD0248805	RESPONSE STRENGTHS AND CHOICE PROBABILITY. A CONSIDERATION OF TWO COMBINATION RULES
AD0248808	NO TITLE ENTERED
AD0248834	AN APPROACH TO MICROMINIATURE PRINTED SYSTEMS
AD0248868	EXPERIMENTAL STUDIES ON ENZYME SYSTEMS
AD0248879	ORGANO-TIN TOXICOLOGY
AD0248882	PEPTIDASES IN MAMMALIAN PLATELETS. II. THE HYDROLYSIS OF L-LEUCYLGLYCINE AND OF OTHER DIAND TRIPEPTIDES BY HUMAN PLATELETS

AD0248883	ELECTROPHORETIC MOBILITY AND ANTIGENICITY OF X-IRRADIATED HUMAN SERUM GAMMA GLOBULIN
AD0248884	A COMPARISON OF THE EFFECTS OF DIFFERENT KINDS OF INFORMATION IN MAINTAINING EFFICIENCY ON AN AUDITORY MONITORING TASK
AD0248885	RELATIONSHIP BETWEEN MAGNITUDES OF VESTIBULAR REACTIONS AND EFFECTIVE CORIOLIS COUPLES IN THE SEMICIRCULAR CANAL SYSTEM
AD0248889	BASIC RESEARCH AND DEVELOPMENT IN FLUID POWER CONTROL FOR THE UNITED STATES AIR FORCE
AD0248890	ANALYTICAL STUDIES OF NUMERICAL ERRORS IN DYNAMICAL WEATHER PREDICTION
AD0248899	APPLICATIONS OF TUNNELING TO ACTIVE DIODES
AD0248900	SPUTTERING YIELDS
AD0248905	THE DEVELOPMENT OF A PHOTOMEMORY
AD0248906	TECHNICAL REPORT SERIES
AD0248919	PENETRATION OF PLANE NORMAL AND PLANE SLANT GAMMA RAYS THROUGH SLABS OF ALUMINUM AND STEEL. II. ANGULAR AND ENERGY SPECTRA (PHOTON NUMBER FLUX)
AD0248921	THE RELIABILITY OF SEQUENTIALLY OPERATED NETWORKS
AD0248935	INTERNAL FRICTION IN ALUMINUM OXIDE SINGLE CRYSTALS
AD0248940	THE NON-UNIQUENESS OF THE CAUCHY PROBLEM
AD0248946	PHOSPHINOBORINE POLYMERS
AD0248947	RESEARCH INVESTIGATION OF CATHODE EMISSIVE MATERIALS
AD0248951	PERFORMANCE OF TRAILING AERODYNAMIC DECELERATORS AT HIGH DYNAMIC PRESSURES. PART III. WIND TUNNEL TESTING OF RIGID AND FLEXIBLE PARACHUTE MODELS
AD0248952	PHYSIOLOGY OF DEEP-SEA ANIMALS: DIURNAL LOCOMOTOR PATTERNS IN ANIMALS FROM 600 METERS
AD0248954	A BOUNDED SOLUTION TO A LINEAR DIFFERENTIAL EQUATION WITH A TIME-VARYING COEFFICIENT
AD0248955	COMBUSTION OF ELEMENTAL BORON
AD0248957	THE STRENGTH OF IONIC SOLIDS
AD0248958	THE FRACTURE BEHAVIOUR OF SILVER CHLORIDE-ALUMINA COMPOSITES
AD0248961	NUCLEAR MAGNETIC RESONANCE SPECTRUM OF N-BENZYLTHIENO (3,2-B) PYRROLE
AD0248962	PROTON MAGNETIC RESONANCE STUDIES OF STRUCTURE, DIFFUSION AND RESONANCE SHIFTS IN TITANIUM HYDRIDE
AD0248964	INELASTIC LATERAL BUCKLING OF BEAMS
AD0248978	THERMOCHEMICAL ANALYSES OF A PYROTECHNIC SMOKE MIXTURE

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 11 of 21

AD0248979	AN ANALYSIS OF ELECTRICAL PROPERTIES OF THE PLASTICALLY DEFORMED SEMICONDUCTOR INDIUM ANTIMONIDE
AD0248983	A COMPARISON OF OXYGEN ON TUNGSTEN AND MOLYBDENUM BY FIELD ELECTRON MICROSCOPY
AD0248987	A COMPUTER PROGRAM FOR A CLASS OF NETWORK-TYPE OPTIMIZATION PROBLEMS
AD0248989	STUDY OF VARIABLE SPEED FACSIMILE SCANNING TECHNIQUES
AD0248999	SINUSOIDALLY MODULATED WAVE GUIDES FOR TRAVELING-WAVE ANTENNAS
AD0249025	THE EFFECT OF HIGH- AND LOW-PASS FILTERING ON SPEECH INTELLIGIBILITY
AD0249041	HEAT PROTECTIVE ABLATIVE COATINGS FOR RADOMES
AD0249043	DIFFRACTION OF ELECTROMAGNETIC WAVES BY SOUND WAVES
AD0249047	A SMALL 10-KC PINGER FOR USE AT SEA
AD0249050	THE USE OF DELTA FUNCTION FOR THE CORRELATIONS OF PRESSURE FIELDS
AD0249051	RESPONSE OF STRINGS TO MOVING NOISE FIELDS
AD0249067	CERAMIC BONDED SOLID-FILM LUBRICANTS
AD0249078	A COMPARATIVE STUDY IN THE USE OF CARCASS, FOUR-WAY BONELESS, AND SIX-WAY BONELESS BEEF IN NAVY ASHORE, CONUS, GENERAL MESSES
AD0249079	DESIGN, DEVELOPMENT, AND TESTING OF ADVANCED PNEUMATIC SOLENOID VALVE (SINGLE-PASSAGE) PART NO. 4683-59302
AD0249086	EXPLORATORY RESEARCH ON THE VAPORIZATION OF SOLIDS
AD0249089	MAINTAINABILITY AND SUPPORTABILITY EVALUATION TECHNIQUE. PART III. VOLUME II. APPLICATION OF THE MAINTAINABILITY AND SUPPORTABILITY FORMULAE TO A USAF SELECTED PRODUCT TO ENABLE USAF EVALUATION OF FORMULAE EFFECTIVENESS
AD0249101	VARIABLES SAMPLING INSPECTION PROCEDURES WHICH GUARANTEE ACCEPTANCE OF PERFECTLY SCREENED LOTS
AD0249113	FURTHER STUDIES OF THE EFFECTS OF MENTAL SET UPON VESTIBULAR NYSTAGMUS
AD0249114	EXPERIMENTAL COLD ACCLIMATIZATION IN MAN
AD0249115	PROTECTION FROM RADIATION INDUCED LETHALITY BY CHEMICAL MIXTURE AND PARTIAL-BODY SHIELDING
AD0249117	THE SUITABILITY OF VARIOUS ELASTOMERIC PAINTS FOR USE AS ANTIDIFFUSION COATINGS ON AIRSHIP ENVELOPES
AD0249118	TESTS OF POTENTIAL AIRSHIP ENVELOPE COATINGS AFTER THREE MONTHS OF FLORIDA EXPOSURE
AD0249141	DIFFRACTION OF A PLANE SHOCKWAVE BY AN ARBITRARY RIGID CYLINDRICAL OBSTACLE

AD0249147	CONCERNING THE FEASIBILITY OF COMPUTING THE FIELD OF PRESSURE- GEOPOTENTIAL FROM OBSERVED WINDS BY USE OF THE DIVERGENCE EQUATION
AD0249149	THE ANNEALING BEHAVIOR OF EXPLOSIVELY DEFORMED COPPER
AD0249187	CRYSTAL FILTERS
AD0249189	PHOTOGRAMMETRIC TECHNIQUES FOR DETERMINING THE SPATIAL ORIENTATION OF AERIAL PLATFORMS
AD0249193	THE 27-DAY RECURRENT VARIATIONS IN THE COSMICRAY INTENSITY
AD0249195	DETERMINATION OF PARAMETERS IN AN EMPIRICAL FUNCTION FOR BUILD-UP FACTORS FOR VARIOUS PHOTON ENERGIES
AD0249196	THERMOGRAVIMETRIC ANALYSIS OF THE PYROLYSIS CHARACTERISTICS OF POLYMERS
AD0249201	ORIGINALITY IN GROUP PRODUCTIVITY
AD0249203	DEVICE FOR EVAPORATING MULTIPLE FILMS
AD0249204	HIGH-LEVEL OSCILLATOR FOR NUCLEAR RESONANCE
AD0249205	NUCLEAR MAGNETIC RESONANCE IN SUPERCONDUCTING TIN
AD0249206	NUCLEAR QUADRUPOLE RESONANCE IN SUPERCONDUCTING GALLIUM
AD0249208	DECOMPOSITION THEOREMS FOR S(N)-COMPLEXES
AD0249209	ON SPHERE BUNDLES WITH VANISHING EULER CLASS
AD0249229	ENGINEERING RESEARCH
AD0249239	SPECTROPHOTOMETRIC DETERMINATION OF HIGH TEMPERATURES
AD0249268	DISTRIBUTION-FREE STATISTICAL TESTS
AD0249285	A THERMODYNAMIC ANALYSIS OF SOLUBILITY IN LIQUID METAL SYSTEMS
AD0249324	APPLICATIONS OF TUNNELING TO ACTIVE DIODES
AD0249341	VARIATION OF INFRARED SOLAR SPECTRUM WITH ALTITUDE
AD0249348	ELECTRON INDUCED RADIATION DAMAGE IN PURE METALS
AD0249350	A DESIGN PROCEDURE FOR TRANSISTOR AMPLIFIERS USING LOCAL RL-FEEDBACK
AD0249356	INFLUENCE OF SPEED OF DEFORMATION ON STRENGTH PROPERTIES IN THE POST LOWER YIELD STRESS-STRAIN CURVE ON MILD STEEL
AD0249371	PRESENT RESEARCH, FACILITIES AND STAFF
AD0249372	NO TITLE ENTERED
AD0249376	ROTATIONAL STATES OF A RIGID TETRAHEDRON IN A CUBIC CRYSTAL
AD0249378	A STUDY OF CORONA DISCHARGE NOISE IN AIRCRAFT ANTENNAS
AD0249386	A SYSTEMS ANALYSIS VIEW OF LONGITUDINAL FLYING QUALITIES

AD0249387	NUCLEAR RADIATION RESISTANT POLYMERS AND POLYMERIC COMPOUNDS
AD0249391	MAINTAINABILITY AND SUPPORTABILITY EVALUATION TECHNIQUE. PART III. VOLUME I. APPLICATION OF THE MAINTAINABILITY AND SUPPORTABILITY FORMULAE TO A USAF SELECTED PRODUCT TO ENABLE USAF EVALUATION OF FORMULAE EFFECTIVENESS
AD0249397	RADAR RADIATION HAZARDS IN THE NEAR FIELD OF APERTURE ANTENNAS
AD0249404	THE VAPORIZATION AND PHYSICAL PROPERTIES OF CERTAIN REFRACTORIES. PART I. TECHNIQUES AND PRELIMINARY STUDIES
AD0249410	ELECTRICAL PROPERTIES OF METAL-LOADED RADOMES
AD0249420	VTOL AIRCRAFT DOWNWASH IMPRINGEMENT SYMPOSIUM. A COMPILATION OF THE PAPERS PRESENTED AT U. S. ARMY TRANSPORTATION RESEARCH COMMAND. FORT EUSTIS. VIRGINIA, 15 DECEMBER 1960
AD0249422	TARGET POSITION AS A CODING DIMENSION
AD0249423	EFFECT OF VISUAL NOISE ON THE JUDGMENT OF COMPLEX FORMS
AD0249427	A THEORY FOR THE OCCURRENCE OF INTRINSIC RESONANCES IN STRESSED SOLID MATERIALS
AD0249436	DISPERSION OF FLEXURAL WAVES IN AN ELASTIC CIRCULAR CYLINDER, PART II
AD0249437	AMINO-CARBOXYLIC AMPHOTERIC SURFACTANTS IN ALKALINE CLEANERS
AD0249445	TORSION OF SANDWICH PANELS OF TRAPEZOIDAL, TRIANGULAR, AND RECTANGULAR CROSS SECTIONS. DERIVATION OF DIFFERENTIAL EQUATION AND ITS APPLICATION TO RECTANGULAR PANELS WITH LOADS APPLIED AT CORNERS (SUPPPLEMENT)
AD0249448	STANDARD LABORATORY PROCEDURES FOR SENSITIVITY BRISANCE, AND STABILITY OF EXPLOSIVES
AD0249449	ASTRONOMICAL-COORDINATE-CONVERSION TABLE
AD0249452	THE REVERSAL OF STRATOSPHERIC WINDS OVER NORTH AMERICA IN 1957
AD0249455	THE DIFFUSION OF HYDROGEN IN TRANSITION METALS AND THEIR HYDRIDES
AD0249456	THE EFFECT OF MAGNETIC NON-EQUIVALENCE IN A2B2 NMR SPECTRA
AD0249478	EXTRACTION OF INFORMATION FROM A PAIR OF PERIODICALLY VARYING RANDOM WAVEFORMS
AD0249481	PRIMARY AND SECONDARY COSMIC RADIATION NEAR THE GEOMAGNETIC EQUATOR
AD0249483	POLAR CAMP WATER SYSTEMS
AD0249489	SUMMARIES OF RESEARCH 1 JULY 1959-30 JUNE 1960
AD0249521	NO TITLE ENTERED
AD0249535	DISSOCIATION AND VOLUME OF AN AQUEOUS BIVALENT SULFATE SOLUTION
AD0249541	SYMPOSIUM ON CUTANEOUS SENSITIVITY, 11-13 FEBRUARY 1960

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 14 of 21

AD0249546	ON THE PROBABILITY LAW OF THE BUSY PERIOD FOR TWO TYPES OF QUEUING PROCESSES
AD0249547	GENERALIZATIONS OF THE BALLOT PROBLEM
AD0249553	INVESTIGATION OF AGO PRIMARY BATTERIES
AD0249574	ON THE MAINTENANCE OF KINETIC ENERGY OF THE LARGE-SCALE STATIONARY DISTURBANCES IN THE ATMOSPHERE
AD0249575	SOLUTION OF THE NONLINEAR EQUATIONS OF CELLULAR CONVECTION AND HEAT TRANSPORT
AD0249595	PRODUCTION OF EXOSPHERIC DIPOLE CLOUDS
AD0249596	TABLES OF -P LOG2 P -Q LOG2 Q. VOLUME II, PART 3 (SECTION 1). DIRECT TABLESLOG2 P, -P LOG2 P, -P LOG2 P -Q LOG2 Q, -Q LOG2 Q, -LOG2 Q IN THE RANGE P: 0(.00001).24999
AD0249597	TABLES OF -P LOG2 P -Q LOG2 Q. VOLUME III, PART 3 (SECTION 2). DIRECT TABLESLOG2 P, -P LOG2 P, -P LOG2 P -Q LOG2 Q, -Q LOG2 Q, -LOG2 Q IN THE RANGE P: .25000(.00001).5
AD0249599	HIGH TEMPERATURE SEMICONDUCTOR RESEARCH
AD0249631	EFFECT OF REPEATED LOADING AND SALT-WATER IMMERSION ON THE FLEXURAL PROPERTIES OF GLUED LAMINATED MEMBERS (TANALITH-TREATED RED OAK)
AD0249632	MOISTURE CONTENT GRADIENTS OF SHIPBUILDING WOODS AFTER EXPOSURE TO CONDITIONS TYPICAL OF NAVAL SERVICE
AD0249633	TESTING OF DECAY-RESISTANT, BOAT-HULL PLYWOOD. RESULTS OF 4 YEARS EXPOSURE OF NATURALLY DURABLE AND TREATED PLYWOOD
AD0249634	PRELIMINARY SURVEY OF MOISTURE CONDITIONS AND ASSOCIATED DECAY HAZARDS IN WOOD BOATS
AD0249638	STUDIES OF ELECTRON TUBE MATERIALS AND THERMIONIC EMISSION PROCESSES
AD0249643	VIBRATIONS OF THICK AND THIN CYLINDRICAL SHELLS SURROUNDED BY WATER
AD0249644	A COMPENDIUM OF THE PROPERTIES OF MATERIALS AT LOW TEMPERATURE (PHASE I) PART I. PROPERTIES OF FLUIDS
AD0249656	A CREOSOTE TOLERANT MARINE BACTERIUM
AD0249657	BLAST LOADING OF 15 FT R/C BEAMS
AD0249658	CORROSION SURVEY OF STEEL SHEET PILING
AD0249662	A PROCEDURE FOR DETERMINING A FAMILY OF MINIMUM-COST NETWORK FLOW PATTERNS
AD0249666	REFLECTION OF ELASTIC WAVES FROM THE WAVY BOUNDARY OF A HALF SPACE
AD0249670	HEAT TRANSFER IN OSCILLATING FLOW

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 15 of 21

AD0249671	COMBUSTION INSTABILITY IN LIQUID PROPELLANT ROCKET MOTORS
AD0249672	COMBUSTION INSTABILITY IN LIQUID PROPELLANT ROCKET MOTORS
AD0249673	RESEARCH ON UNIPOLAR CONTROL DEVICES
AD0249687	EFFECTS OF CONDENSATION, EVAPORATION AND RAINFALL ON THE DEVELOPMENT OF MESOSCALE DISTURBANCES: A NUMERICAL EXPERIMENT
AD0249688	A STOCHASTIC PROCESS ARISING IN THE STUDY OF MUSCULAR CONTRACTION
AD0249714	THE REACTION OF ETHERS WITH SILICON
AD0249720	BIBLIOGRAPHY OF SCIENTIFIC AND ENGINEERING PAPERS 1 JULY 1954 - 30 JUNE 1956
AD0249771	STRUCTURAL TEST PROGRAM F-106A AIRPLANE
AD0249785	RESEARCH AND DEVELOPMENT SERVICES LEADING TO THE CONTROL OF ELECTRICAL PROPERTIES OF MATERIALS FOR HIGH TEMPERATURE RADOMES
AD0249786	A COMPENDIUM OF THE PROPERTIES OF MATERIALS AT LOW TEMPERATURE (PHASE 1) PART 2. PROPERTIES OF SOLIDS
AD0249788	DISPLAY SHARING THROUGH COLOR FILTERING
AD0249817	THERMALLY DRIVEN CIRCULATIONS IN A ROTATING FLUID SYSTEM
AD0249819	STROBORADIOGRAPHIC STUDY OF A VEHICULAR ENGINE
AD0249820	EVALUATION OF THE STATIC YAWING STABILITY OF THE AN/SQS-22 SONAR VEHICLE WITH THREE DIFFERENT TAIL CONFIGURATIONS
AD0249822	QUASI-OPTICAL COMPONENTS AND SURFACE WAVEGUIDES FOR THE 100 TO 300 KMC FREQUENCY RANGE
AD0249825	RECOMBINATION KINETICS FOR THERMALLY DISSOCIATED LI-B ION PAIRS IN SI
AD0249835	RESEARCH IN FERROMAGNETICS WITH APPLICATIONS TO NEW STORAGE DEVICES
AD0249841	A SUBSYSTEM FOR THE DIGITAL CODING AND REMOTE DISPLAY OF CURVED LINES
AD0249856	MOBILITY OF ION IN A SYSTEM OF INTERACTING BOSE PARTICLES
AD0249871	INVESTIGATION OF THE MICROWAVE PROPERTIES OF FERROELECTRICS
AD0249876	OBSERVATION OF CORRELATED FREQUENCY FLUCTUATIONS OF WWV-20 AND PR-17 AS RECEIVED AT STANFORD UNIVERSITY, PALO ALTO, CALIFORNIA AND UNIVERSITY OF WASHINGTON, SEATTLE, WASHINGTON
AD0249880	FAILURE ANALYSIS OF SAGE EQUIPMENTS
AD0249904	THE CURRENT PROBE. A NEW DEVICE IN THE FIELD OF RADIO INTERFERENCE MEASUREMENT
AD0249915	EXPERIMENTAL STUDIES OF SKILL IN COPYING INTERNATIONAL MORSE CODE

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 16 of 21

AD0249917	A STUDY OF THE KINEMATICS OF BUOYANT-BODY WATER EXIT, PART II. VERTICAL EXIT RESULTS
AD0249919	TRADE WINDS DUCT INVESTIGATIONS
AD0249921	ARTIFICIAL ATMOSPHERICS PROPAGATION. I
AD0249935	DOPPLER NAVIGATION TEST
AD0249945	THEORY AND OBSERVATIONS OF THE DRIFT OF ICE STATION ALPHA
AD0249947	COMPARISON OF THEORETICAL WITH OBSERVED VALUES OF THE PERIODS OF FREE OSCILLATION OF THE EARTH
AD0249948	PROPAGATION OF RAYLEIGH WAVES IN THE EARTH
AD0249949	RESEARCH DIRECTED TOWARDS THE STUDY OF TRANSDUCING METEORIC IMPACTS
AD0249957	A MATHEMATICAL FORMULATION FOR ORDVAC COMPUTATION OF THE SINGLE-SHOT KILL PROBABILITIES OF A GENERAL MISSILE VERSUS A GENERAL AIRCRAFT
AD0249959	PHASE INTERPETATION OF COHERENCE
AD0249971	PI-ELECTRONS AND HOLE PRODUCTION IN ORGANIC MOLECULAR SOLIDS
AD0249972	PARAMAGNETIC RESONANCE ABSORPTION IN HEAT-TREATED CARBON BLACKS
AD0249997	RESEARCH IN THE VACUUM X-RAY REGION FROM 3 TO 20 ANGSTROMS
AD0249998	DISTRIBUTIONS OF CORRELATION COEFFICIENTS IN ECONOMIC TIME SERIES
AD0249999	ADMISSIBILITY AND MEASURABLE UTILITY FUNCTIONS
AD0250002	DIE FORGING OF TANK HULL FRONTS AND TURRET COMPONENTS
AD0250003	A NECESSARY AND SUFFICIENT CONDITION FOR CONSISTENCY OF THE LS-ESTIMATES IN LINEAR REGRESSION
AD0250004	ON SOME GENERAL RENEWAL THEOREMS FOR NON-IDENTICALLY DISTRIBUTED VARIABLES
AD0250005	SALT WATER FUNGI
AD0250008	A METHOD FOR FACTORING THE ACTION OF ASYNCHRONOUS CIRCUITS
AD0250020	NOTES ON ANTARCTIC WEATHER ANALYSIS AND FORECASTING
AD0250026	A SUCCESSIVE INTERVALS ANALYSIS OF COLOR DIFFERENCES
AD0250060	OPTICAL METHODS FOR ABSOLUTE MEASUREMENT OF SOUND PRESSURE IN LIQUIDS
AD0250066	WIND-INDUCED TORQUES MEASURED ON A LARGE ANTENNA
AD0250070	RADAR AND RADIO NAVIGATION. ANNOTATED BIBLIOGRAPHY
AD0250071	REACTOR SHIELDING. A BIBLIOGRAPHY
AD0250072	NIGHT AIRGLOW INTENSITY

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 17 of 21

AD0250073	POLYMER SEMICONDUCTORS
AD0250074	EXPLOSIVE METAL FORMING AND ELECTRO-HYDRAULIC EFFECT SURVEY OF SOVIET LITERATURE
AD0250075	ULTRA-HIGH-SPEED MACHINING
AD0250076	OSCILLATORS AND RELATED DEVICES USED IN USSR SATELLITES. A BIBLIOGRAPHY
AD0250077	ELECTRON-BEAM WELDING
AD0250078	KABANOV'S EFFECT
AD0250079	AERODYNAMIC EFFECTS OF METEORITES
AD0250081	TRACKING OF MISSILES AND SPACE VEHICLES, REVIEW OF SOVIET LITERATURE
AD0250083	SOVIET NUCLEAR INSTRUMENTATION AND CONTROL FOR PROPULSION
AD0250090	TEST EQUIPMENT FOR AN EVALUATION OF ELECTRO-MAGNETIC RADIATION. VOLUME 1. APPLICATION OF EVAPORATED THERMOCOUPLES TO DETECTION OF RF POWER IN BRIDGE WIRES OF ELECTRO-EXPLOSIVE DEVICES
AD0250095	ESSENTIAL CHARACTERISTICS AND SPECIAL CASES OF MULTIVARIATE ANALYSIS DESIGNS
AD0250109	INVESTIGATION OF NONLINEAR CONTROL SYSTEMS PART 1. CONTINUOUSLY ACTING CONTROL SYSTEMS
AD0250112	RESEARCH ON THE DETECTION OF FAR INFRARED RADIATION
AD0250116	COMPILATION OF FREEZING AND THAWING DATES FOR LAKES IN NORTH CENTRAL UNITED STATES AND CANADA
AD0250119	RESEARCH IN THE PREPARATION OF HYPERPURE SINGLE CRYSTAL SILICON CARBIDE
AD0250122	FURTHER EXPERIMENTAL EVIDENCE ON RESPONSE MODES IN AUTOMATED INSTRUCTION
AD0250124	USE OF ULTRAVIOLET RADIATION IN MICROBIOLOGICAL LABORATORIES
AD0250143	EUROPEAN INFORMATION TECHNOLOGY. A REPORT ON THE INDUSTRY AND THE STATE OF THE ART
AD0250146	FORCASTING THE FOCUS OF AIR BLASTS DUE TO METEOROLOGICAL CONDITIONS IN THE LOWER ATMOSPHERE
AD0250150	SOME PROPERTIES OF STOCHASTIC TIME OPTIMAL CONTROL SYSTEMS
AD0250151	ROOT LOCUS METHOD FOR PLOTTING HYSTERESIS LOOPS OF FERROMAGNETIC THIN FILMS
AD0250152	SOME EXPERIMENTAL NON-ZERO SUM GAMES WITH LACK OF INFORMATION ABOUT THE RULES
AD0250153	COMPARATIVE ADVANTAGE AND DEVELOPMENT POLICY

AD0250156	THEORY OF THE VALENCE BAND ENERGY LEVEL STRUCTURES OF GERMANIUM AND SILICON IN AN EXTERNAL MAGNETIC FIELD
AD0250160	SOME REMARKS ON THE USE OF MOMENT ESTIMATORS FOR THE PARAMETERS OF A MIXTURE OF TWO BINOMIAL DISTRIBUTIONS
AD0250161	A MATHEMATICAL MODEL FOR LENGTHS AND MID-POINTS OF INVERSIONS IN CHROMOSOMES
AD0250166	HIGH-STRENGTH-STEEL FORGINGS
AD0250180	EFFECTS OF TRANSMISSION-PATH PARAMETERS ON METEOR-TRAIL PROPAGATION
AD0250189	THE BREMSSTRAHLUNG MONOCHROMATOR
AD0250196	WEATHER-RADAR ATTENUATION ESTIMATES FROM RAINGAUGE STATISTICS
AD0250204	THE DETERMINATION OF ISENTROPIC PRESSURE-DENSITY CURVES FOR ARGON FROM A RAPID DYNAMIC PROCESS
AD0250205	PRESSURE-DENSITY ISENTROPES FOR ARGON AT TEMPERATURES BETWEEN 150 DEGREES C AND -140 DEGREES C AND AT PRESSURES UP TO 1950 ATMOSPHERES
AD0250209	MECHANIZED INDEXING: SOME GENERAL REMARKS AND SOME SMALL-SCALE EMPIRICAL RESULTS
AD0250210	AN OPTIMIZATION PROCEDURE FOR A SINGLE-LINK UNI-DIRECTIONAL DIGITAL COMMUNICATION SYSTEM IN THE PRESENCE OF ADDITIVE GAUSSIAN NOISE AND FOR DETECTION INDEPENDENT OF FADING
AD0250211	AN OPTIMIZATION PROCEDURE FOR A SINGLE-LINK UNI-DIRECTIONAL COMMUNICATION SYSTEM IN THE PRESENCE OF ADDITIVE GAUSSIAN AND IMPULSIVE NOISE AND FOR DETECTION INDEPENDENT OF FADING
AD0250215	SNOW-COMPACTION EQUIPMENT SNOW ROLLERS
AD0250216	SNOW-COMPACTION EQUIPMENT. SNOW MIXERS
AD0250229	SECOND SYMPOSIUM ON NAVAL HYDRODYNAMICS, HYDRODYNAMIC NOISE, CAVITY FLOW, SPONSORED BY THE OFFICE OF NAVAL RESEARCH AND THE NATIONAL ACADEMY OF SCIENCES, NATIONAL RESEARCH COUNCIL, AUGUST 25-29, 1958, WASHINGTON, D. C
AD0250242	SEMICONDUCTING MATERIALS
AD0250247	THE GAS LAW AND THE CONDUCTIVITY OF A COLLISION-FREE PLASMA
AD0250248	RESISTANCE AS DISSIPATION INTO MANY REACTIVE CIRCUITS. LANDAU DAMPING AND NYQUIST'S NOISE THEOREM
AD0250263	THE AOQL OF MULTI-LEVEL CONTINUOUS SAMPLING PLANS
AD0250280	OCEANOGRAPHIC TELEMETRY METHODS FOR SYSTEMS EVALUATION
AD0250282	AN ADAPTATION OF THE MIL-STD-105B PLANS TO RELIABILITY AND LIFE TESTING APPLICATIONS
AD0250299	STUDY, DEVELOPMENT AND APPLICATION OF TECHNIQUES NECESSARY TO

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 19 of 21

	FABRICATE ACTIVE SILICON CARBIDE DEVICES
AD0250301	OCEANOGRAPHIC AND UNDERWATER ACOUSTICS RESEARCH CONDUCTED DURING THE PERIOD 1 NOVEMBER 1959 - 30 APRIL 1960
AD0250302	VELOCITY OF SOUND MEASUREMENTS IN HIGH PRESSURE, HIGH TEMPERATURE STEAM
AD0250306	NORMAL MODE THEORY OF SOUND PROPAGATION IN LIQUID-LIQUID-SOLID LAYERED MEDIA
AD0250308	CONCENTRATION OF STRESSES IN THE VICINITY OF AN APERTURE IN THE SURFACE OF A CIRCULAR CYLINDER
AD0250362	PROJECT SUBIC. SHIP CONTROL XI. STEERING AND DIVING WITH THE COMBINED INSTRUMENT PANEL AND A CONTACT ANALOG-ROADWAY DISPLAY
AD0250367	JUNEAU ICE FIELD RESEARCH PROJECT. GLACIOLOGICAL AND RELATED STUDIES OF LEMON CREEK GLACIER, ALASKA
AD0250369	A UNIFIED STRUCTURAL MECHANISM FOR INTERGRANULAR AND TRANSGRANULAR CORROSION CRACKING
AD0250373	STUDY OF SECONDARY DETERIORATION IN PARTIALLY OXIDIZED LIPIDS
AD0250381	OPTIMUM STRESS DESIGN OF A ROTATING WIRE ANTENNA
AD0250387	PROTECTIVE EFFECTS OF CERTAIN NATURAL FOODS AGAINST WHOLE-BODY IRRADIATION
AD0250394	AN EXAMPLE OF STRONG DIABATIC COOLING OVER THE ROCKY MOUNTAINS
AD0250440	OBSERVATIONS OF THE INFRARED EMISSION OF PLANETS AND DETERMINATION OF THEIR TEMPERATURES
AD0250441	SELF AND FOREIGN GAS BROADENING IN THE PURE ROTATION SPECTRUM OF WATER VAPOR 475 TO 690 WAVE NUMBERS
AD0250443	COMMERCIAL GEOGRAPHY OF THE BRITISH VIRGIN ISLANDS
AD0250444	COMMERCIAL GEOGRAPHY OF GRENADA
AD0250445	COMMERCIAL GEOGRAPHY OF TRINIDAD AND TOBAGO
AD0250446	A RADIATION TECHNIQUE FOR THE MEASUREMENT OF THERMAL CONDUCTIVITY OF SEMICONDUCTORS BETWEEN 1000 AND 2000 C
AD0250448	STATIC STABILITY MEASURES IN THE ATMOSPHERE
AD0250451	ASYMPTOTIC METHODS OF EVALUATING THE INTEGRAL FROM A TO OO OF $F(X)$ DX
AD0250456	RECOVERY OF FLOW STRESS IN DEFORMED SINGLE CRYSTALS OF LITHIUM FLUORIDE
AD0250471	NO TITLE ENTERED
AD0250477	RANGE, DECLINATION, AND DOPPLER-SHIFT CALCULATIONS FOR AN INTERPLANETARY RADAR
AD0250478	STUDIES ON BASE NICKELS FOR OXIDE-COATED CATHODES

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 20 of 21

AD0250484	REFRACTIVE INDEX FOR PLANE WAVE PROPAGATION IN A LOSSLESS MAGNETO-IONIC MEDIUM
AD0250492	THE REVERSAL OF STRATOSPHERIC WINDS OVER NORTH AMERICA IN 1958
AD0250498	SPIN PRECESSION OF A CLASSICAL PARTICLE
AD0250502	X-RAY STUDY OF AGED AU-NI ALLOYS
AD0250503	STUDY OF THE HUMAN ELEMENT IN FUTURE ANTIBALLISTIC MISSILE SYSTEMS
AD0250504	AN EXPERIMENTAL INVESTIGATION OF NEGATIVE POINT-PLANE CORONA AND ITS RELATION TO BALL LIGHTNING
AD0250510	HIGH PRESSURE RESEARCH. SERIES II
AD0250512	SOFT X-RAY PHOTON COUNTER STABILIZATION OF SOURCE
AD0250513	DEVELOPMENT OF SILICON INFRARED OPTICAL COMPONENTS (TRANSMITTING WINDOWS)
AD0250517	PROJECTIVE STUDIES OF FEAR OF FAILURE
AD0250526	THE REVERSAL OF STRATOSPHERIC WINDS OVER NORTH AMERICA IN 1959
AD0250529	THE SERVICE-RELATED EXPERIENCE OF A SAMPLE OF JUVENILE DELINQUENTS
AD0250531	DIVISION OF MICROBIOLODY AND EXPIDEMIOLOGY OCTOBER 1957 TO JULY 1960
AD0250532	SNOW-COMPACTION EQUIPMENT - SNOW PLANES
AD0250533	SNOW-COMPACTION EQUIPMENT - SNOW PLANES. SUPPLEMENT
AD0250534	OSCILLOSCOPE ENGINE PERFORMANCE ANALYZER
AD0250537	EFFECTS OF VARIATIONS IN CONTROL BACKLASH AND GAIN ON TRACKING PERFORMANCE
AD0250548	A METHOD OF PREDICTING THE FREQUENCY DISTRIBUTION OF WINDCHILL
AD0250549	MACRO- AND MICROCLIMATOLOGY OF THE ARCTIC SLOPE OF ALASKA
AD0250560	MICROWAVE RESEARCH
AD0250562	A SYSTEM OF COMBINATORY LOGIC
AD0250567	GRAVITY PROGRAM
AD0250571	STRUCTURE OF TURBULENCE AND MEAN WIND PROFILES WITHIN THE ATMOSPHERIC BOUNDARY LAYER
AD0250581	EXPLORATION OF THE IONOSPHERE WITH TELEMETERING MONOCHROMATORS AND RETARDING POTENTIAL ANALYZERS
AD0250582	ADDITIONAL NOTESTRONG VERTICAL WIND PROFILES AND UPPER-LEVEL MAXIMUM WIND SPEEDS OVER VANDENBERG AIR FORCE BASE
AD0250583	HYPSOMETER FOR CONSTANT LEVEL BALLOON
-	

DoD Tech Reports | Order Form | Catalog | Part 37 of 1597 | Page 21 of 21

AD0250584	TOPOGRAPHIC CHARTS AT ONE-DEGREE INTERSECTIONS FOR THE ENTIRE EARTH
AD0250585	EVALUATION OF VISUAL DISTANCE COMPUTER CP-384/GMQ(XD-1)
AD0250586	CONTRIBUTIONS TO STRATOSPHERIC METEOROLOGY. VOLUME II
AD0250596	AN ABSOLUTE ISOPHOTOMETRY OF THE SOUTHERN MILKY WAY AND TWO FIELDS IN ORION
AD0250597	AN ABSOLUTE ISOPHOTOMETRY OF THE SOUTHERN MILKY WAY AND TWO FIELDS IN ORION
AD0250600	LST MULTIPLE FILE DRIVING RIG (BARGE MOUNTED)
AD0250601	BARGE RESISTANCE TESTS
AD0250602	PORTABLE BEACH SIGNAL TOWER
AD0250603	NEW AND MODIFIED ANCHORS FOR MOORINGS
AD0250604	THE IONICS BRACKISH WATER DEMINERALIZER