### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 1 of 21

AD0870158	PROCESSING OF CERAMICSSURFACE FINISHING STUDIES
AD0870161	POWER TRANSFORMATION AND VOLTAGE REGULATION STUDY
AD0870162	THE EFFECT OF VOIDS ON THE MECHANICAL PROPERTIES OF HIGH MODULUS GRAPHITE FIBER/EPOXY - REINFORCED COMPOSITES
AD0870164	STUDY OF FLOW AROUND AXISYMMETRIC BODIES WITH AND WITHOUT PLUME INDUCED SEPARATION AT TRANSONIC SPEEDS
AD0870167	CROSS PRODUCT TERMINAL GUIDANCE STUDIES FOR SHORT RANGE MISSILE SYSTEMS, 10 TO 100 NAUTICAL MILES
AD0870168	CHARACTERISTIC WAVEFORMS OF METALLIC TARGETS IN THE PRESENCE OF BACKGROUND SIGNAL
AD0870169	RESEARCH IN THE RADAR REFLECTING PROPERTIES OF DISCRETE TARGET IN THE PRESENCE OF AN INTERFERING MEDIUM
AD0870170	AEROBEE 170 KP 3.30 (24 APRIL 1970)
AD0870171	AF03702 HONEST JOHN MISSILE NO. 620, ROUND NO. 602 AML (6 MAY 1970)
AD0870174	TECHNIQUES FOR ACHIEVING HIGH POWER Q-SWITCHED OPERATION IN YAG:ND
AD0870177	DETERMINATION OF PREPOLYMER FUNCTIONALITY AND ITS RELATIONSHIP TO BINDER PROPERTIES
AD0870184	HYDROGEN FLUORIDE TRACER MOLECULE SPECTROSCOPY APPLIED TO TURBULENT MIXING AND COMBUSTION
AD0870185	DESIGN, DEVELOPMENT, AND FABRICATION OF THE FMU-26/B AND FMU-26A/B BOMB FUZES
AD0870186	OPTICAL TECHNIQUES FOR FLOW VISUALIZATION AND FLOW FIELD MEASUREMENTS IN AIRCRAFT TURBOMACHINERY
AD0870187	LOW COST ENERGY TRANSMISSION SYSTEM
AD0870190	11602 LANCE, MISSILE NO. 5114, ROUND NO. 82 (15 APRIL 1970)
AD0870191	11601E LANCE, MISSILE NO. 5105, ROUND NO. 84 RBL (30 APRIL 1970)
AD0870193	PROGRAMMED GAS GENERATION FOR BALLISTIC INERTIA REEL
AD0870195	ADVANCED SUBMARINE SYSTEMS EQUATIONS STUDY
AD0870198	EXECUTIVE DECISION SURVEY. ANNEX A TO VOLUME VIII, PHASE IIB DEVELOPMENT PLAN FOR THE INTEGRATED FACILITIES SYSTEM
AD0870200	NIKE-HYDAC STV-94, NIKE-HYDAC STV-93 (5 MAY 1970)
AD0870212	STUDY OF RF MODULATED CROSSED-FIELD AMPLIFIERS
AD0870214	THE VOSPER THORNYCROFT GROUP SHIPBUILDING DIVISION (VTGSD)
AD0870215	VICKERS SHIP MODEL EXPERIMENT TANK, ST. ALBANS, HERTS., ENGLAND
AD0870220	CALIBRATION OF A C-131 AIRCRAFT AS AN HF TEST VEHICLE

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 2 of 21

AD0870222	THE THEORY OF GEODETIC OBSERVATIONS
AD0870224	WIDEBAND ANTENNA DEVELOPMENT
AD0870226	INFRARED SPECTRAL EMITTANCE OF FIVE BLACK COATINGS
AD0870240	VIET CONG REPRESSION AND ITS IMPLICATIONS FOR THE FUTURE
AD0870253	PRIMARY IRRITATION EVALUATION PROGRAM STUDY
AD0870255	50 AND 100 AMP POWER CONDITIONERS
AD0870256	COMBAT NET RADIO INTERFACE EQUIPMENT
AD0870258	CHEMICAL ROCKET/PROPELLANT HAZARDS. VOLUME 2. SOLID ROCKET/PROPELLANT PROCESSING HANDLING, STORAGE AND TRANSPORTATION
AD0870259	CHEMICAL ROCKET/PROPELLANT HAZARDS. VOLUME III. LIQUID PROPELLANT HANDLING, STORAGE AND TRANSPORTATION
AD0870260	ARMY PRELIMINARY EVALUATION PREPRODUCTION OV-1D (MOHAWK)
AD0870283	ELECTROMAGNETIC COMPATIBILITY ANALYSIS OF SELECTED SYSTEM. UPDATED TD 25 PROPAGATION MODEL
AD0870292	STRUCTURAL AND PHYSICAL PROPERTIES OF GRAPHITE-ZIRCONIUM DIBORIDE-SILICON CARBIDE COMPOSITES
AD0870293	CONTRACT END ITEM DETAIL SPECIFICATION. PART I. PRIME ITEM DEVELOPMENT SPECIFICATION FOR CAMERA SET, STILL PICTURE KS-87B
AD0870295	ECOLOGICAL RECORDS ON EGLIN AFB RESERVATION THE FIRST YEAR
AD0870296	AN ANNOTATED BIBLIOGRAPHY OF CIVIL ENGINEERING RESEARCH
AD0870302	METHODS FOR PREDICTING CONTAMINATION DENSITY AND OFF-TARGET DRIFT OF DEFOLIANT MATERIALS. VOLUME II. PROGRAMMER'S MANUAL
AD0870369	STRUCTURE OF WATER IN ESCHERICHIA COLI B
AD0870370	ABSCISSION: THE PHYTOGERONTOLOGICAL EFFECTS OF ETHYLENE
AD0870371	RED LIGHT AND ETHYLENE EFFECTS ON BEAN HYPOCOTYL UNHOOKING
AD0870372	SPEED AND PRECISION OF LAY
AD0870387	SOME PROBLEMS CONCERNING AIRPLANES WITH SHORT START AND LANDING DISTANCES
AD0870390	REVIEW OF RECENT DEVELOPMENTS. LOW-TEMPERATURE PROPERTIES OF METALS
AD0870424	QUALITY VERIFICATION TEST REPORT, SUPPLEMENT A
AD0870441	BORESIGHT AND ZERO
AD0870448	HELMET-MOUNTED SIGHT/DISPLAY APPLICATIONS. VOLUME I. SUMMARY AND CONCLUSIONS
AD0870450	FIRE DETECTION SYSTEMS, AIRCRAFT

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 3 of 21

·	
AD0870454	FLAMETHROWERS, MECHANIZED
AD0870474	FIRE CONTROL MATERIEL
AD0870482	KIT INSTALLATION AND EVALUATION
AD0870483	CONTROLLABLE DEVELOPMENT OF SILVER HALIDE EMULSIONS
AD0870494	A CABLE GLAND FOR DEEP-SEA OPERATION
	THE NUMERICAL EVALUATION OF A CERTAIN INTEGRAL WITH A RAPIDLY OSCILLATING INTEGRAND
AD0870496	THE SACLANTCEN METEOROLOGICAL/OCEANOGRAPHIC BUOY
	COHERENT REFLECTION BY THE ROUGH SEA SURFACE OF THE ACOUSTIC FIELD FROM A SOURCE OF ARBITRARY DIRECTIVITY
	A NAVAL INTELLIGENCE RESEARCH FACILITY: OBJECTIVES, ORGANIZATION, AND OPERATION
AD0870504	TACTICAL BLACK AND WHITE FACSIMILE EQUIPMENT
$\Lambda \cup M X^{*} / U S U X$	SPECIAL ADAPTER CABLE CA-56 FOR FLIGHT CIRCUIT TESTER AERO 13B AND TEST SET ARMAMENT WIRING AN/AWM-38
AD0870516	MALLARD COMMUNICATIONS TRAFFIC REQUIREMENTS (US) (TD-32)
	INITIAL PRODUCTION TEST OF COMPRESSOR, AIR, RECIPROCATING, HAND- TRUCK MOUNTED, GASOLINE-ENGINE DRIVEN, 5 CFM, 175 PSI
	INITIAL PRODUCTION TEST (RETEST) OF AIR CONDITIONER, 36,000 BTU/HR, 60- HZ, SINGLE PACKAGE
	INITIAL PRODUCTION TEST OF COMPRESSOR, ROTARY, AIR, WHEELBARROW- FRAME-MOUNTED, GASOLINE-ENGINE-DRIVEN, 60-CFM, 6.5-PSIG
$\Delta 1 0 0 x^{2} / 0 5 3 0$	PRIMARY IRRITATION EVALUATION PROGRAM STUDY. STUDY NUMBERS 33-004-70, 33-006-70 AND 33-015-70
AD087/0531	PRIMARY IRRITATION EVALUATION PROGRAM STUDY. STUDY NUMBERS 33-007-70 THRU 33-011-70, 33-013-70 AND 33-014-70
A DOX (0537)	PRIMARY IRRITATION EVALUATION PROGRAM STUDY. STUDY NUMBERS 33-016-70 THRU 33-018-70, 33-020-70 AND 33-021-70
A DOX /053/	ALTITUDE DEVELOPMENTAL TESTING OF THE J-2S ROCKET ENGINE IN ROCKET DEVELOPMENT TEST CELL (J-4) (TESTS J-4-1902-13 THROUGH J4-1902-15)
AD0870540	CLOSE-IN FIELDS OF VIEW AND FIRE
	ARCTIC ENVIRONMENTAL TEST OF PETROLEUM HANDLING EQUIPMENT (POL PUMPING EQUIPMENT, MANIFOLDS, AND METAL STORAGE TANKS)
AD0870553	BOILERS, STEAM AND HIGH TEMPERATURE WATER
AD0870563	IGNITION PROPERTY STUDIES
AD0870598	INVESTIGATION OF MISSILE SYSTEM AERODYNAMICS
AD0870607	ACCURACY (FIRING)

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 4 of 21

AD0870619	A NONLINEAR REPRESENTATION FOR PARAMETRICALLY SIMILAR SIGNALS
AD0870641	THE INFLUENCE OF LUBRICATION WITH MOLYBDENUM DISULFIDE ON THE CUTTING SURFACE WEAR OF THE LATHE CUTTING TOOL
AD0870642	ELECTRONIC SYSTEMS WITH FERRITE MEMORY BLOCKS
AD0870643	OMINOUS PLANS
AD0870644	TECHNICAL SPECIFICATIONS OF THE EAST GERMAN TFU 970 CARRIER FREQUENCY SYSTEM
AD0870645	CONTAINER, SHIPPING AND STORAGE, ROCKET AND MISSILE, SSM
AD0870688	LITHIUM BATTERY RESEARCH
AD0870690	AEROBEE 350 NASA 17.05 GT-GG (14 APRIL 1970)
AD0870691	AEROBEE 170 NASA 13.06 (8 MAY 1970)
AD0870696	TEST FIRING OF A SUPERSONIC PROBE THRUST VECTOR CONTROL CONCEPT
AD0870697	LONG-RANGE SEISMIC MEASUREMENTS
AD0870702	CORRELATION OF RATE OF EXPLOSION WITH BLAST EFFECTS FOR NONIDEAL EXPLOSIONS
AD0870703	SCATTERING OF ELECTROMAGNETIC RADIATION BY APERTURES; 1. NORMAL INCIDENCE ON THE SLOTTED PLANE
AD0870704	NONLINEAR MOTION OF A MISSILE WITH SLIGHT CONFIGURATIONAL ASYMMETRIES
AD0870724	HYDROSTATIC BEARING SYSTEM FOR AN/FPS-24 RADAR
AD0870725	FAILURE ANALYSIS OF MINUTEMAN INTEGRATED CIRCUIT FAILURES
AD0870734	AIRBORNE MEASUREMENTS OF OPTICAL ATMOSPHERIC PROPERTIES AT NIGHT
AD0870735	APPLICATION OF FRACTURE MECHANICS TO PREDICTING FAILURES IN SOLID PROPELLANTS
AD0870737	RADIO FREQUENCY FENCE FOR GCA RADAR AT PHAN RANG, RVN. PHASE 1 FEASIBILITY STUDY
AD0870739	LIMIT: A COMPUTER PROGRAM TO DETERMINE THE COLLAPSE LOAD FOR ARBITRARY SOLIDS OF REVOLUTION SUBJECTED TO AXISYMMETRIC PRESSURE LOADINGS
AD0870745	HOT CORROSION IN GAS TURBINES: MECHANISMS; ALLOY AND COATING DEVELOPMENT; ENVIRONMENTAL EFFECTS; EVALUATION
AD0870746	SELECTED OFFICIAL PUBLICATIONS, PROFESSIONAL PAPERS, AND PATENTS: 1969 EDITION
AD0870747	A GRAPHICAL FIRING TABLE MODEL AND A COMPARISON OF THE ACCURACY OF THREE UTILIZATION SCHEMES
AD0870754	AUTOMATED MECHANICAL PROPERTY ANALYSIS
AD0870755	DEVELOPMENT OF PROGRAM AND TECHNIQUES FOR AUTOMATIC PROCESSING OF WEATHER BUREAU RAWINSONDE DATA

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 5 of 21

AD0870757	ATHENA V-141-D, FLIGHT 121 (24 APRIL 1970)
AD0870759	STATIC AND SHOCK TESTING OF WING I, LER SHOCK ISOLATORS. VOLUME I. TEST REQUIREMENTS, TEST PROCEDURES AND TEST RESULTS
AD0870761	11602 LANCE MISSILE NO. 5117, ROUND NO. 86 RGL (19 MAY 1970)
AD0870762	QUALITY ASSURANCE TEST OF A THIOKOL CHEMICAL CORPORATION TE-M- 364-3 SOLID-PROPELLANT ROCKET MOTOR TESTED IN THE SPIN MODE AT SIMULATED ALTITUDE CONDITIONS
AD0870763	MODIFIED METHOD OF EVALUATING THE PROPERTIES OF ANTICORROSIVE LUBRICATING AND HYDRAULIC OILS
AD0870765	SEISMIC ARRAY PROCESSING TECHNIQUES
AD0870767	A PLAN FOR STUDYING THE ROLE PERFORMANCE OF LOCAL CIVIL DEFENSE DIRECTORS
AD0870768	HORIZONTAL ARRAY RESPONSE OF SEVERAL WAVENUMBER ANALYSIS METHODS
AD0870769	SURFACE-WAVE AMPLITUDE-VERSUS-DISTANCE RELATION IN THE WESTERN UNITED STATES
AD0870772	EUROPEAN SCIENTIFIC NOTES, VOLUME 24 NO. 5
AD0870773	LESSONS LEARNED, HEADQUARTERS, 79TH ENGINEER GROUP
AD0870775	LESSONS LEARNED, HEADQUARTERS, 589TH ENGINEER BATTALION
AD0870777	CONVERGENCE OF TIME-DOMAIN ADAPTIVE MAXIMUM-LIKELIHOOD FILTERS FOR STATIONARY DATA
AD0870778	A PRELIMINARY STUDY OF TECHNIQUES FOR ROUTINE MATCHED FILTERING OF SURFACE WAVES
AD0870784	THE UNITED STATES ARMY COMBAT DEVELOPMENTS COMMAND: FIRST YEAR JUNE 1962-JULY 1963
AD0870785	FOREIGN MEDICAL LITERATURE IN TRANSLATION. VOLUME 1, NUMBER 1
AD0870786	INTEGRATED CONFORMAL ARRAYS
AD0870787	URSADYN - A COMPONENTS SYSTEM FOR ASSEMBLING SINGLE-PURPOSE COMPUTERS
AD0870791	AN EVALUATION OF AIRBORNE SENSORS FOR SITE SELECTION ENGINEERING DATA REQUIREMENTS
AD0870792	INVESTIGATION OF DYNAMIC MECHANICAL STRESS WITH PHOTOELASTIC TECHNIQUES
AD0870794	DEVELOPMENT OF A HIGH-STRENGTH, STRESS-CORROSION-RESISTANT ALUMINUM ALLOY FOR USE IN THICK SECTIONS
AD0870798	LESSONS LEARNED, HEADQUARTERS, 191ST ORDNANCE BATTALION
AD0870799	ELECTROCHEMISTRY OF INTERHALOGEN CATHODES

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 6 of 21

AD0870828	REPORT ON RESULTS OF CONCEPT FORMULATION ACTIVITIES FOR AN ARMED AIRCRAFT QUALIFICATION RANGE SCORING SYSTEM
AD0870846	METHODS FOR THE ACCOMPLISHMENT OF INTEGRATED LOGISTICS SUPPORT (A PLAN FOR DEVELOPING A DOD REFERENCE LIST)
AD0870856	MALLARD COMMUNICATIONS TRAFFIC REQUIREMENTS (US) (TD-32). (ANNEX A). GENERIC NEEDLINES
AD0870857	MALLARD COMMUNICATIONS TRAFFIC REQUIREMENTS (US) (TD-32). (ANNEX B - VOLUME 1), SPECIFIC UNIT NEEDLINES. (A TO B)
AD0870858	MALLARD COMMUNICATIONS TRAFFIC REQUIREMENTS (US) (TD-32). (ANNEX B - VOLUME 2). SPECIFIC UNIT NEEDLINES. (B FROM A) (SOLE USER) (OFF HOOK FACTORS)
AD0870859	MALLARD COMMUNICATIONS TRAFFIC REQUIREMENTS (US) (TD-32). (ANNEX C). NODAL AFFILIATIONS
AD0870860	MALLARD COMMUNICATIONS TRAFFIC REQUIREMENTS (US) (TD-32). (ANNEX D). NODAL NEEDLINES AND NODAL OFF HOOK FACTORS
AD0870861	MALLARD COMMUNICATIONS TRAFFIC REQUIREMENTS (US) (TD-32). (ANNEX E). UNIT TRAFFIC SUMMARIES
AD0870890	BARRIER/COUNTERBARRIER RESEARCH. MOLECULAR SENSING
AD0870900	ACTUAL STATE AND PERSPECTIVES OF THE TECHNOLOGY OF SOLID STATE SEMICONDUCTOR CIRCUITS AND THE PROBLEM OF SELECTING THE OPTIMUM TECHNOLOGY FOR A DOMESTIC PROGRAM
AD0870901	INSTALLATION, CARE, AND MAINTENANCE OF INTERIM SHIPBOARD WIRE- FREE COMMUNICATIONS
AD0870902	METRIC MAVERICK SYSTEM. VOLUME 2. STUDY REPORT
AD0870903	METRIC MAVERICK SYSTEM. VOLUME 3. APPENDICIES
AD0870905	FREQUENCIES AND DURATIONS OF EXTREME SURFACE TEMPERATURES
AD0870907	STUDIES OF PARAMETERS AFFECTING THE INTERFACIAL BOND STRENGTH OF DIFFICULT TO REMOVE LINEAR POLYURETHANE AIRCRAFT PAINT SYSTEMS
AD0870910	SIMULATED TACTICAL OPERATIONS
AD0870912	ACTIVE IMPEDANCE MATCHING FOR MICROWAVE ACOUSTIC DELAY LINES
AD0870913	DEVELOPMENT AND APPLICATION OF LIGHT ACTIVATED SILICON SWITCHES
AD0870914	WAKE PROPERTIES BEHIND A FLARED CYLINDRICAL FOREBODY AND AERODYNAMIC CHARACTERISTICS OF SEVERAL FLEXIBLE AERODYNAMIC DECELERATORS AT MACH NUMBERS FROM 1.75 TO 4.75
AD0870917	INSTRUMENTATION ON MANNED SUBMERSIBLES
AD0870918	OCEANOGRAPHIC CRUISE SUMMARY BAFFIN BAY-DAVIS STRAIT-LABRADOR SEA, OCTOBER 1969
AD0870920	LESSONS LEARNED, HEADQUARTERS, U. S. ARMY INVENTORY CONTROL CENTER, VIETNAM

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 7 of 21

AD0870922	TUNABLE, HIGH-FREQUENCY, HIGH-POWER, MODERATE-Q TRANSMITTING ANTENNA
AD0870926	THE EFFECTS OF INJECTOR DESIGN VARIABLES ON AVERAGE DROP SIZE FOR IMPINGING JETS
AD0870942	COHERENT OPTICAL MAPPING TECHNIQUES
AD0870943	A FORTRAN IV PROGRAM TO COMPUTE THE INVERSE LAPLACE TRANSFORM AND PLOT THE RESPONSE OF A LINEAR SYSTEM SUBJECTED TO A FORCING FUNCTION
AD0870946	INITIAL PRODUCTION TEST OF SHOP EQUIPMENT, CONTACT MAINTENANCE
AD0870950	GEOLOGIC INVESTIGATIONS AT THE COSO THERMAL AREA
AD0870952	NORMAL FORCE ON FIN-FLARE COMBINATIONS AT MACH NUMBERS FROM 1.1 TO 4.5
AD0870954	METEOROLOGICAL EQUIPMENT, WIND MEASURING, SURFACE
AD0870956	COMBUSTION-GAS SAMPLING SYSTEM
AD0870963	EVALUATION OF EXPLOSIVES STORAGE CRITERIA, COMPUTER PROGRAM USER'S MANUAL
AD0870967	ANALYSIS OF PREDICTED MAXIMUM USABLE FREQUENCY AND MAXIMUM OBSERVED FREQUENCY OVER A GUAM-TO-AUSTRALIA TRANSEQUATORIAL PATH
AD0870970	NAVAL FORCES AMPHIBIOUS ASSAULT BULK FUEL SYSTEM (AABFS)- LIGHTWEIGHT PIPE
AD0870971	RADAR WAVEFORM EVALUATOR
AD0870972	HELMET-MOUNTED SIGHT/DISPLAY APPLICATIONS. VOLUME III. TRACKING CAPABILITIES
AD0870973	HELMET-MOUNTED SIGHT/DISPLAY APPLICATIONS. VOLUME IV. BASELINE HMS/D SYSTEM
AD0870974	LESSONS LEARNED, HEADQUARTERS, 71ST TRANSPORTATION BATTALION AND US ARMY TERMINAL, NEWPORT
AD0870975	LESSONS LEARNED, HEADQUARTERS, 519TH TRANSPORTATION BATTALION
AD0870977	A STUDY OF LINEAR ANISOTROPIC VISCOELASTICITY
AD0870978	THE EFFECT OF OXYGEN PARTIAL PRESSURE ON THE FRICTION AND WEAR OF NICKEL ON COPPER
AD0870979	OPTIMIZATION OF SPECIFIED MANEUVERS IN AIR-TO-AIR COMBAT
AD0870981	STUDIES OF GAS-SOLID INTERACTIONS USING A MODULATED BEAM MASS SPECTROMETER
AD0870984	ENLARGEMENT METHODS FOR DIRECT READOUT INFRARED (DRIR) PICTURE PRODUCTS
AD0870992	LARGE-SIGNAL CHARACTERISTICS OF AVALANCHE-DIODE OSCILLATORS

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 8 of 21

AD0870994	RESEARCH AND DEVELOPMENT OF LOW-LIGHT-LEVEL/NEAR IR CAMERA TUBE WITH SOLID-STATE ARRAY TARGET
AD0870995	PILOT SELECTION BY PSYCHOLOGICAL METHODS
AD0870999	AN INVESTIGATION OF TECHNIQUES OF OCULOMETER TARGET POSITION MEASUREMENT IN REAL-TIME DISPLAYS
AD0871006	LESSONS LEARNED, HEADQUARTERS, 44TH MEDICAL BRIGADE
AD0871007	LESSONS LEARNED, HEADQUARTERS, 70TH ENGINEER BATTALION (COMBAT) (ARMY)
AD0871008	LESSONS LEARNED, HEADQUARTERS, U. S. ARMY DEPOT, QUI NHON
AD0871040	DEFINITION OF DESIGN CRITERIA FOR ENERGY ABSORPTION SYSTEMS
AD0871042	REVIEW OF RECENT DEVELOPMENTS. HIGH-STRENGTH STEELS
AD0871044	LSI CORRELATOR
AD0871045	REVIEW OF RECENT DEVELOPMENTS. POWDER METALLURGY
AD0871047	FIELD REPORT, WEYMOUTH FORE RIVER DYE DISPERSAL TEST, QUINCY, MASSACHUSETTS
AD0871048	LESSONS LEARNED, HEADQUARTERS, 6TH PSYCHOLOGICAL OPERATIONS BATTALION
AD0871049	LESSONS LEARNED, HEADQUARTERS, 538TH ENGINEER BATTALION
AD0871054	INITIAL PRODUCTION TEST OF COMPRESSOR, 600-CFM
AD0871059	SPECIAL BREECH CAP ADAPTER FOR ROCKET LAUNCHER FIRING CIRCUIT TEST SET TS-2875/AWM
AD0871079	ARCTIC SERVICE TEST OF LASER RANGEFINDER AN/GVS-3 UNDER ARCTIC WINTER CONDITIONS
AD0871082	ANNUAL PROGRESS REPORT FISCAL YEAR 1970 (ARMY MEDICAL RESEARCH INSTITUTE OF INFECTIOUS DISEASES)
AD0871086	A LINEAR AND NONLINEAR SYSTEMS ANALYSIS TOOL: LINE PRINTER PLOTS OF CHARACTERISTIC EQUATION ROOT LOCI, BODE AND POPOV PLOTS OF SYSTEM TRANSFER FUNCTIONS
AD0871088	ALTITUDE DEVELOPMENTAL TESTING OF THE J-2S ROCKET ENGINE IN ROCKET DEVELOPMENT TEST CELL (J-4) (TESTS J4-1001-08 THROUGH -10 AND J4-1001-12 THROUGH -14)
AD0871097	LIGHTWEIGHT SURVEILLANCE RADAR AN/PPS-9
AD0871101	LESSONS LEARNED, HEADQUARTERS, 63D SIGNAL BATTALION
AD0871102	LESSONS LEARNED, HEADQUARTERS, 459TH SIGNAL BATTALION
AD0871103	LESSONS LEARNED, HEADQUARTERS, 361ST SIGNAL BATTALION
AD0871104	LESSONS LEARNED, HEADQUARTERS, PHU LAM SIGNAL BATTALION
AD0871106	FIGHTER AIRCRAFT VOICE RECORDER AND AIRBORNE RECORDER/REPRODUCER

# © 2025 DoDreport.com. All Rights Reserved.

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 9 of 21

AD0871108	AN ANNOTATED BIBLIOGRAPHY OF THE THERMAL PROPERTIES OF PRIMARY AND SECONDARY CELLS
AD0871115	300 C ROTATING RECTIFIER ALTERNATOR. PHASE II. DESIGN, FABRICATION, AND TEST OF ALTERNATOR
AD0871116	STATISTICAL DISCRIMINATION
AD0871118	VARIABILITY OF BALLISTIC WINDS
AD0871119	WARM-FOG DISSIPATION, HEAT-SOURCE PROGRAM, FORT RUCKER, ALABAMA - APRIL 1969
AD0871120	LESSONS LEARNED, HEADQUARTERS, 73RD SIGNAL BATTALION
AD0871121	LESSONS LEARNED, HEADQUARTERS, 369TH SIGNAL BATTALION
AD0871122	LESSONS LEARNED, HEADQUARTERS, 160TH SIGNAL GROUP
AD0871123	LESSONS LEARNED, HEADQUARTERS, 36TH SIGNAL BATTALION
AD0871127	MAINTENANCE EVALUATION-TECHNICAL MANUSCRIPTS AND MANUALS
AD0871129	CROSS-COUNTRY MOBILITY
AD0871132	ROAD MOBILITY
AD0871133	MAINTENANCE/MAINTAINABILITY
AD0871137	LESSONS LEARNED, HEADQUARTERS, 43D SIGNAL BATTALION
AD0871139	RADIATION EFFECTS ON QUARTZ OSCILLATOR CRYSTALS
AD0871144	FORCE TESTS ON A SEPARABLE-NOSE CREW ESCAPE CAPSULE IN PROXIMITY TO THE PARENT FUSELAGE WITH COLD FLOW ROCKET PLUME SIMULATION AT MACH NUMBERS 0.3 THROUGH 1.2
AD0871154	A STUDY OF V/STOL GROUND-BASED SIMULATION TECHNIQUES
AD0871155	INVESTIGATION TO DETERMINE THE FEASIBILITY OF DETECTING IMPENDING METAL FATIGUE FAILURE THROUGH USE OF AN INDUCTIVE SENSING DEVICE
AD0871156	OPTICAL SPATIAL FILTER ANALYSIS
AD0871159	ASYMMETRICAL MICROSTRIP IC STRUCTURES
AD0871166	REVIEW OF RECENT DEVELOPMENTS. BERYLLIUM
AD0871167	REVIEW OF RECENT DEVELOPMENTS. FIBER-REINFORCED METALS
AD0871171	MICROWAVE SOLID-STATE DEVICE STUDIES
AD0871174	FATIGUE, TENSILE AND CREEP PROPERTIES OF 17-7 PH TH 1050 AND AM 350 SCT SHEET
AD0871175	DEVELOPMENT OF ROUND CROSS-SECTION CELLULOSE FIBERS FOR EVALUATION AS GRAPHITE YARN PRECURSORS
AD0871186	ZINC RICH ORGANIC COATING SYSTEMS EXPOSED TO A MARINE ATMOSPHERE
AD0871188	A STUDY TO CHARACTERIZE A FULLY FORGEABLE GRADE OF FINE-GRAINED HIGH-STRENGTH BERYLLIUM POWDER

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 10 of 21

AD0871189	WHALE PHONATIONS IN REPETITIVE STANZAS
AD0871192	CORROSION OF DSRV MATERIALS IN SEA WATER - 12 MONTHS NATURAL EXPOSURE AND 98 CYCLES IN PRESSURE VESSELS
AD0871194	EVALUATION OF EXPLOSIVES STORAGE SAFETY CRITERIA
AD0871197	IMPROVED PRODUCTION METHOD FOR THIN-WALLED TITANIUM TUBING
AD0871200	CORRELATION BANDWIDTH MEASUREMENTS OVER TROPOSCATTER PATHS
AD0871209	AIRWORTHINESS AND QUALIFICATION TEST (PHASE D) CH-47B HELICOPTER
AD0871218	A STUDY OF DROP BREAKUP BEHIND STRONG SHOCKS WITH APPLICATIONS TO FLIGHT
AD0871225	INITIAL PRODUCTION TEST OF CARTRIDGE, 81-MM, HE, M374A2 WITH REDUCED BOURRELET AND WATERPROOFED IGNITION - PROPELLANT SYSTEM
AD0871250	THERMODYNAMICS OF TITANIUM ALLOYS. I. DEVELOPMENT OF A TRIPLE KNUDSEN CELL AND ITS USE TO STUDY THE ACTIVITY OF COPPER IN THE TITANIUM-COPPER SYSTEM
AD0871255	THERMO-MECHANICAL STRENGTHENING OF HIGH-STRENGTH TITANIUM ALLOYS
AD0871258	SLOTTED METALLIC RF WINDOW INVESTIGATION
AD0871259	ENGINEERING REFERENCE MANUAL FOR PROPELLANT ACTUATED DEVICES (PAD)
AD0871260	RESEARCH AND ANALYSIS IN FLUIDIC CONTROL SYSTEM TECHNOLOGY
AD0871261	ADVANCED SUBMARINE SYSTEMS PROGRAMMING
AD0871264	CRACK TOLERATING ABILITY OF HIGH-STRENGTH BIAXIALLY STRESSED CYLINDRICAL PRESSURE VESSEL CONTAINING A SURFACE CRACK
AD0871267	LESSONS LEARNED, HEADQUARTERS, 4TH TRANSPORTATION COMMAND
AD0871268	LITHIUM DOPED HARDENED SOLAR CELL OPTIMIZATION. PART I. SOLAR CELL AND TEST EQUIPMENT DEVELOPMENT
AD0871269	COMPUTER GENERATED ROOT LOCUS PLOTS. USER-PROGRAMMER'S MANUAL
AD0871272	INTEGRATED FUNCTION (CNI) WAVEFORM DESIGN. VOLUME I
AD0871275	INVESTIGATION OF ADVANCED FILAMENT WOUND AIRCRAFT LANDING GEAR STRUCTURES
AD0871277	RADIOGRAPHY USING DIRECT PRINT RECORDING OSCILLOGRAPH PAPER
AD0871279	A NUCLEAR ELECTROMAGNETIC PULSE (NEMP) AND LIGHT FLASH SENSOR
AD0871282	MATHEMATICAL ANALYSIS OF TEMPERATURE RISE IN THE HEAT CONDUCTION REGION OF AN UNDERGROUND SHELTER
AD0871293	CINEMATOGRAPHIC STUDY OF SOLID PROPELLANT COMBUSTION IN AN ACCELERATION FIELD
AD0871294	LESSONS LEARNED, HEADQUARTERS, 2D LOGISTICAL COMMAND

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 11 of 21

AD0871296	APPLICATION OF AUTOMATION TO FIRE SUPPORT PROCESSES FOR LAND COMBAT SYSTEM - I. VOLUME I - BASIC REPORT
AD0871299	HIGH PERFORMANCE FUEL CELL
AD0871311	FLOTATION AS A TECHNIQUE FOR TESTING LOW-LEVEL ACCELEROMETERS IN THE EARTH'S GRAVITATIONAL FIELD
AD0871313	LESSONS LEARNED, HEADQUARTERS, 864TH ENGINEER BATTALION (CONSTRUCTION)
AD0871314	RESEARCH TO INVESTIGATE FUNDAMENTAL MAGNETIC INTERACTIONS IN SELECTED MATERIALS
AD0871315	INTEGRATED FUNCTION (CNI) WAVEFORM DESIGN. VOLUME III
AD0871316	SILICON NITRIDE MANUFACTURING PROCESS
AD0871321	DEVELOPMENT OF A LASER VELOCIMETER TO BE USED IN AEDC WIND TUNNELS
AD0871323	AN EXPERIMENTAL INVESTIGATION OF DOWNSTREAM FLOW-FIELD PROPERTIES BEHIND A SONIC JET INJECTED INTO TRANSONIC FREE STREAM FROM A BODY OF REVOLUTION (SERIES II)
AD0871324	STUDY AND DESIGN OF AN EJECTION SYSTEM FOR VTOL AIRCRAFT. PART 2. VOLUME 1. ESCAPE SEAT SYSTEM CONCEPT ANALYSIS
AD0871326	CERAMIC AWARENESS BULLETIN. NO. 22, MAY-JUNE 1970 (DEFENSE CERAMIC INFORMATION CENTER)
AD0871328	ACOUSTIC SURFACE WAVE ATTENUATION CALCULATIONS
AD0871329	FADAP SUMMARY FILE RETRIEVAL PROGRAM USER'S MANUAL
AD0871330	FADAP STANDARD REPORT WRITER PROGRAM USER'S MANUAL
AD0871333	MARS II CONTROL SYSTEM
AD0871335	HELMETS (AVIATION)
AD0871337	LESSONS LEARNED, HEADQUARTERS, U. S. ARMY DEPOT, LONG BINH
AD0871340	FLAMETHROWERS, PORTABLE
AD0871341	MISSILEBORNE OPTICAL RECEIVERS AND TRANSMITTERS
AD0871343	MISSILE STATION, GUIDANCE AND LAUNCHING, VEHICULAR MOUNTED
AD0871344	ARCTIC ENVIRONMENTAL TEST OF AIRDROP PLATFORMS
AD0871345	LIGHTS, RUNWAY
AD0871346	MULTIGEE VIBRATOR - PRELIMINARY DESIGN OF A PROPOSED NEW VIBRATION TESTING MACHINE FOR PRODUCING HIGH ACCELERATION
AD0871349	DIVING EQUIPMENT (HELMETS, BELTS, DIVERS DRESS, ETC)
AD0871350	AIRCRAFT MOUNTED PERSONNEL DETECTOR - CHEMICAL
AD0871363	EVALUATION OF THE MARDEN BRUSH CUTTER (B7MA)

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 12 of 21

AD0871375	INITIAL PRODUCTION TEST OF AIR CONDITIONERS, 6000 BTU PER HOUR, 60 AND 400 HZ
AD0871388	CONSOLIDATED TRANSLATION SURVEY. NUMBER 149
AD0871400	PRODUCTION ENGINEERING MEASURE FOR SUBMINIATURE HIGH- RELIABILITY CERAMIC CAPACITORS
AD0871401	INTEGRATED REGENERATIVE FUEL CELL INVESTIGATION
AD0871404	FEASIBILITY OF PLASTIC PILING IN THE MARINE ENVIRONMENT
AD0871408	IMPROVING STRIP-LINE PACKAGES BY THE USE OF BONDING TECHNIQUES
AD0871412	LESSONS LEARNED, HEADQUARTERS, 159TH ENGINEER GROUP
AD0871422	FUZES, ROCKETS AND MISSILES
AD0871424	FEEDBACK CONTROL OF VTOL AIRCRAFT
AD0871425	ON THE OPTIMUM PROPORTIONING OF STIFFENED CIRCULAR CURVED PLATES AND SHELLS FOR AXIAL COMPRESSION LOADING
AD0871426	EFFECTS OF INTERLAMINAR SHEAR ON THE BENDING AND BUCKLING OF LAMINATED BEAMS
AD0871427	CHARGED DROPLET ELECTROSTATIC THRUSTER SYSTEMS
AD0871429	MANUFACTURING TECHNIQUES FOR APPLICATION OF EROSION RESISTANT COATINGS TO TURBINE ENGINE COMPRESSOR COMPONENTS
AD0871433	CATALOG OF INFORMAL REPORTS
AD0871441	TIME-ABOVE-TEMPERATURE DATA LOGGER
AD0871446	ADVANCED FUEL SYSTEMS FOR RAMJET-POWERED VEHICLES. MATERIAL SCREENING REPORT
AD0871447	ADVANCED FUEL SYSTEMS FOR RAMJET-POWERED VEHICLES. FUEL SYSTEM SIMULATOR DESIGN AND SPECIAL TEST EQUIPMENT FOR FUEL SYSTEM SIMULATOR REPORT
AD0871448	ADVANCED FUEL SYSTEMS FOR RAMJET-POWERED VEHICLES. MATERIAL SELECTION FOR FUEL SYSTEM SIMULATOR
AD0871449	40-FOOT FREE-FALL TEST CARRIAGE (FEASIBILITY STUDY OF CARRIAGE USE FOR MIL-STD-331 TEST 103)
AD0871450	A GUIDE TO THE TECHNICAL LITERATURE OF OCEANOGRAPHY; AN ANNOTATED BIBLIOGRAPHY
AD0871452	AN EXPERIMENTAL INVESTIGATION OF A TRANSVERSE JET EJECTING FROM A FLAT PLATE INTO A SUBSONIC FREE STREAM
AD0871453	LASER CONTROL OF AQUATIC WEEDS BY IRRADIATION AT 10.6 MICRONS
AD0871457	A HIGH-SPEED CASCADE FAST FOURIER TRANSFORMER
AD0871458	PRELIMINARY TACC FUNCTIONAL REQUIREMENTS AND INTERFACE DESCRIPTION
AD0871466	X-22A TRI-SERVICE V/STOL AIRCRAFT

# © 2025 DoDreport.com. All Rights Reserved.

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 13 of 21

AD0871468	A COMPARISON OF WET AND DRY STOPPING DISTANCES ON SEVERAL RUNWAY SURFACES USING AN AIRCRAFT AND A DIAGONAL-BRAKED AUTOMOBILE
AD0871473	SEMANTIC ENCODING AND INFERENTIAL RETRIEVAL. A NEW METHOD FOR STORAGE AND RETRIEVAL OF UNSTRUCTURED VERBAL DATA
AD0871476	THE INFLUENCE OF GRAIN REFINEMENT AND TITANIUM ALLOYING ADDITIONS ON THE MECHANICAL PROPERTIES OF BERYLLIUM INGOT SHEET
AD0871490	DATA SYSTEM FOR WEAPON SYSTEM COST ANALYSIS IN THE ARMY MATERIEL COMMAND
AD0871491	TROPIC SERVICE TEST OF OVERHEAD COVER, FOXHOLE
AD0871516	INTERMEDIATES FOR HIGH-TEMPERATURE-RESISTANT PLASTICS AND FIBERS
AD0871537	LOW CURRENT PLASMA ARC WELDING
AD0871546	A VIBRATION PROBE FOR MEASURING THE INTENSITY OF A DC MAGNETIC FIELD
AD0871547	A STUDY OF THE FEASIBILITY AND DESIRABILITY OF DEVELOPING A GENERALIZED UNDERWATER FIRE-CONTROL SYSTEM MAINTENANCE TRAINER
AD0871548	INAPPARENT, CHRONIC, INFRAMICROBIC INFECTIONS
AD0871549	SPACE TRACKING OF SATELLITES WITH THE ZEISS FOUR-AXIS SBG (SATELLITE-MOVEMENT) CAMERA
AD0871556	ADHESIVE AND GROUTING MATERIALS FOR GLUING VARIOUS MATERIALS
AD0871557	THE KSS-10 COMMAND TELEPHONE
AD0871558	NEW COMMUNICATION ITEMS FROM THE GERMAN DEMOCRATIC REPUBLIC
AD0871563	SOLID ROCKET STRUCTURAL INTEGRITY ABSTRACTS. VOLUME 7, NUMBER 3 JULY 1970
AD0871564	MULTIFREQUENCY, MULTIFUNCTION INTEGRATED ARRAYS: MEASUREMENT RESULTS
AD0871565	STIMULATED EMISSION IN THE NEAR FIELD
AD0871567	LESSONS LEARNED, HEADQUARTERS, 90TH REPLACEMENT BATTALION
AD0871569	THE MICROSTRUCTURE OF LOESS AND ITS RELATIONSHIP TO ENGINEERING PROPERTIES
AD0871570	HIGH CAPACITANCE THIN FILM STRUCTURES
AD0871576	AIRFIELD PAVEMENT CONDITION SURVEY, USMCAS EL TORO, CALIFORNIA
AD0871577	DEVELOPMENT OF A RUBBER BASE FOR THE HELO LANDING ZONE LOCATOR
AD0871580	AIRFIELD PAVEMENT CONDITION SURVEY, USMCALF CAMP PENDLETON, CALIFORNIA
AD0871583	IMPROVED DESIGN PROCEDURES FOR THRUST TERMINATION OF SOLID PROPELLANT MOTORS

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 14 of 21

AD0871584	SURVEY OF TECHNOLOGY ON COMMUNICATION THROUGH THE PLASMA SHEATH
AD0871585	SOUND WAVE INTERACTIONS IN INSB
AD0871586	FLEXIBLE ROLLED-UP SOLAR ARRAY
AD0871589	TONGUE OF THE OCEAN RESEARCH EXPERIMENT
AD0871591	A QUANTITATIVE EVALUATION OF ASWEPS SEA SURFACE TEMPERATURE AND LAYER DEPTH CHARTS
AD0871592	SPATIAL CHANGES IN THERMAL STRUCTURE NEAR ARGUS TOWER
AD0871593	ANALYTICAL APPROACH TO COMPOSITE BEHAVIOR
AD0871594	A HEAT BUDGET MODEL FOR PREDICTION OF VERTICAL TEMPERATURE CHANGE IN THE OCEAN
AD0871595	TEMPERATURE PROFILES OF TRUCK TRANSPORTED ORDNANCE
AD0871596	SOME IDENTITIES INVOLVING SYMMETRIC FUNCTIONS
AD0871597	FATIGUE MECHANISMS AND THE DEVELOPMENT OF FATIGUE-RESISTANT MATERIALS
AD0871598	CRITICAL STUDY OF APPROXIMATING FUNCTIONS (AND METHODS) AS APPLIED TO OCEAN STATION DATA. PROJECT 1. REGRESSION ANALYSIS
AD0871602	DYNAMIC BEHAVIOR OF SOME METALS AND NON-METALS UNDER TENSILE IMPACT
AD0871603	THERMAL SHOCK FRACTURE OF SINGLE CRYSTAL SILICON
AD0871605	SURFACE MICROSONICS IN ISOTROPIC MEDIA
AD0871606	STUDY ON EFFICIENCY IMPROVEMENTS IN O-TYPE TRAVELING-WAVE TUBES
AD0871607	DOPPLER MEASUREMENTS FROM SPECULAR AND DIFFUSE TARGETS, IN ROTATIONAL AND TRANSLATIONAL MOTION, USING 0.6 AND 10.6 MICRONS RADIATION
AD0871608	FEASIBILITY AND DESIGN DEFINITION STUDY OF THE RAMJET HIGH ALTITUDE SUPERSONIC TARGET
AD0871610	A FIRST APPROXIMATION THEORY TO THE EFFECTS OF TRANSVERSE SHEAR DEFORMATIONS ON THE BUCKLING AND VIBRATION OF FIBER-REINFORCED CIRCULAR CYLINDRICAL SHELLS-APPLICATION TO AXIAL COMPRESSION LOADING OF BORON- AND GLASS-EPOXY COMPOSITES
AD0871612	STUDY OF TRAINING EQUIPMENT AND INDIVIDUAL DIFFERENCES: RESEARCH ON INTERACTIVE RELATIONSHIPS AMONG LEARNER CHARACTERISTICS, TYPES OF LEARNING, INSTRUCTIONAL METHODS, AND SUBJECT MATTER VARIABLES
AD0871622	BROADBAND OPTICAL RECEIVER FOR 10.6 MICRONS
AD0871624	SLEEVE BEARINGS AND LUBRICANTS FOR ADVANCED AIRFRAMES
AD0871627	A COMPUTER PROGRAM TO DISPLAY THE DYNAMIC STRESS ANALYSIS OF

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 15 of 21

AD0871628	ASWEPS-A NEW TYPE OF OCEANOGRAPHY
AD0871629	AUTOMATED THERMAL STRUCTURE FORECASTING TECHNIQUES
AD0871630	SEISMIC DATA LABORATORY
AD0871632	ASWEPS DATA SUMMARY, NORTH ATLANTIC WEATHER STATIONS, 1958-1963
AD0871634	OCEANOGRAPHIC DATA REPORT, PROJECT LOLA, JUNE 1963, USS COUCAL (ASR-8)
AD0871635	PROJECT FLOOD, DATA REPORT OF MEDITERRANEAN SEA, MAY 1961 TO JULY 1962
AD0871638	PERIODIC VARIATIONS WITHIN THE WATER COLUMN IN THE TONGUE OF THE OCEAN, BAHAMAS
AD0871639	11603L LANCE MISSILE NO. 5126, ROUND NO. 87 RGL (28 MAY 1970)
AD0871640	11603 LANCE MISSILE NO. 5116, ROUND NO. 85 RGL (15 MAY 1970)
AD0871641	AEROBEE NRL NB 3.211 (25 MAY 1970)
AD0871642	AEROBEE NASA 4.271 UG (1 JUNE 1970) AND AEROBEE NASA 4.311 UA (2 JUNE 1970)
AD0871643	AEROBEE 150 NASA 4.323 (22 JUNE 1970)
AD0871644	AIRFIELD PAVEMENT CONDITION SURVEY, USNAS BRUNSWICK, MAINE
AD0871645	AIRFIELD PAVEMENT CONDITION SURVEY, USNAS NORTH ISLAND, CALIFORNIA
AD0871646	PRELIMINARY ANALYSIS OF LASER TERRAIN PROFILES OF SEA ICE SURFACES
AD0871648	PREPARATION AND CHARACTERIZATION OF A BISBENZIMIDAZOPYRAZINE POLYMER
AD0871649	OXIDATION-RESISTANT METALLOCENES. THE SYNTHESIS AND PROPERTIES OF PERCHLOROFERROCENE AND RELATED POLYCHLORINATED AND FLUORINATED FERROCENES
AD0871653	RAMJET ENGINE DESIGN STUDY FOR SANDPIPER TARGET DRONE. VOLUME II. WIND TUNNEL SUPPORT FOR SANDPIPER RAMJET (HAST II)
AD0871657	DIRECTED ENERGIES FOR MILITARY APPLICATIONS. ANNEX A. BIOLOGICAL SENSITIVITIES TO VARIOUS ENERGY FORMS (MATRIX)
AD0871659	RESEARCH ON INFRARED OPTICAL MATERIALS
AD0871662	A NOTE ON THE RELIABILITY OF TRANSMITTED SEA SURFACE TEMPERATURES
AD0871663	A CRITICAL SUMMARY OF SEA SURFACE HEAT EXCHANGE EQUATIONS
AD0871664	BI-LEVEL OCEAN CURRENT MEASUREMENTS AT ARGUS ISLAND
AD0871665	SYNOPTIC ANALYSIS OF A PORTION OF THE NORTH ATLANTIC OCEAN IN JULY 1963
AD0871666	U. S. NAVAL OCEANOGRAPHIC OFFICE SUBJECTIVE LAYER DEPTH ANALYSIS MODEL

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 16 of 21

-	
AD0871667	CANUS SLAMEX 2-64, 13-25 SEPTEMBER 1964
AD0871671	CORROSIVE EFFECTS OF SOLDER FLUX ON PRINTED CIRCUIT BOARDS
AD0871672	PRESENT STATUS AND CAPABILITY OF AN IMAGE INTENSIFIER EVALUATION FACILITY
AD0871678	TESTING OF A VENT FREE FEED SYSTEM IN A SIMULATED SPACE ENVIRONMENT
AD0871679	LANCE GUIDANCE AND CONTROL AND CHECKOUT ELECTRONIC SYSTEMS NUCLEAR RADIATION VULNERABILITY STUDY. VOLUME I. LANCE VULNERABILITY STUDY PHILOSOPHY AND COMPONENT TEST
AD0871683	INFORMATION FLOW AND COMBAT EFFECTIVENESS. PART III. USER INSTRUCTIONS. VOLUME 1. PLAYERS MANUAL
AD0871697	INITIAL PRODUCTION TEST OF CRANE, TRUCK-MOUNTED, 20 TON, GED, 6X6, MODEL 320T
AD0871704	AN ACOUSTICAL FLIGHT EVALUATION OF A ROTATING COMBUSTION ENGINE
AD0871707	EVALUATION OF THE ROME DISC HARROW (TRH 16-30)
AD0871732	30,000-RPM VANE-PUMP DEMONSTRATION
AD0871741	S-BAND SOLID STATE AMPLIFIER MINIATURIZATION
AD0871744	LATHES
AD0871745	STATISTICAL THEORIES OF STRENGTH OF BUNDLES AND FIBER-REINFORCED COMPOSITES
AD0871747	MONTANA LARGE APERTURE SEISMIC ARRAY
AD0871748	GEOMETRICAL OPTIMIZATION OF DOMED GAAS PHOTOEMISSIVE DIODES
AD0871751	TARGET INTERFERENCE EFFECTS ON OPTICAL RADAR
AD0871752	A REVIEW OF THE ATMOSPHERIC EFFECTS ON LASER PROPAGATION
AD0871753	AN ERBIUM LASER TARGET ILLUMINATOR PUMPED BY GALLIUM ARSENIDE LIGHT EMITTING DIODES
AD0871755	AN OIL FLOW STUDY OF A SONIC REACTION JET EJECTING FROM A BODY OF REVOLUTION INTO A FREE STREAM OF MACH NUMBER RANGE 1.75 TO 4.5
AD0871756	LONGITUDINAL STABILITY CHARACTERISTICS OF A SERIES OF RINGTAIL - BODY COMBINATIONS AT MACH NUMBERS OF 0.8-4.5
AD0871760	SYNTHESIS AND PROPERTIES OF SOME BENZIMIDAZOBENZOPHENANTHROLINE POLYMERS POSSESSING BOTH NON- LADDER AND LADDER STRUCTURES
AD0871761	GENERATORS, SMOKE, MECHANICAL
AD0871765	SOFT-SOIL VEHICLE MOBILITY
AD0871770	THEORETICAL AND EXPERIMENTAL STUDY OF NOISE IN SUPERCONDUCTORS
AD0871777	BIRDS EYE 6-69, 5-17 SEPTEMBER 1969

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

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 17 of 21

AD0871778	BIRDS EYE 7-69, 21 OCTOBER-5 NOVEMBER 1969
AD0871779	TOOLS, HAND, PNEUMATIC
AD0871783	STUDIES ON THE APPLICATION OF THE HEATED-ROLL CONCEPT TO HOT ROLLING METALS
AD0871785	OBSERVER'S REPORT OF NATO IEG/6 SUBGROUP 1 MEETING, HAMBURG, GERMANY, 14-15 APR 1970
AD0871786	A SURVEY OF UNITED STATES AIR FORCE PILOT OPINION ON COCKPIT LIGHTNING
AD0871787	VEHICLES, FIELD ARTILLERY APPLICATION
AD0871788	HUMAN FACTORS ENGINEERING
AD0871790	RADIATION DETECTION EQUIPMENT
AD0871792	STUDY OF THE BASIC KINETICS OF DECOMPOSITION OF MMH AND MHF AND THE EFFECTS OF IMPURITIES ON THEIR STABILITY
AD0871796	YARN AND TAPE TENSILE PROPERTIES IN VACUUM
AD0871804	MANUFACTURING METHODS FOR A MULTIFUNCTION INTEGRATED CIRCUIT PACKAGE
AD0871805	REVIEW OF RECENT DEVELOPMENTS. REFRACTORY METALS
AD0871806	CORROSION OF STAINLESS STEELS BY SODIUM
AD0871814	SAFETY HAZARDS
AD0871821	INVESTIGATION OF ELASTIC STABILITY OF CIRCULAR TOROIDAL SHELLS UNDER UNIFORM EXTERNAL PRESSURE
AD0871826	TRANSFER MOLDING ELECTRONIC MODULES. DATA VOLUME
AD0871829	MAINTENANCE EVALUATION TOOLS AND TEST EQUIPMENT
AD0871852	INFORMATION FLOW AND COMBAT EFFECTIVENESS. PART IV. DEMONSTRATION OF THE EVALUATION OF THE EFFECTIVENESS AND COST OF THE TACTICAL OPERATIONS SYSTEM (TOS)
AD0871865	AS-11B PROGRAM MODIFICATIONS
AD0871868	HAZARD EVALUATION OF CANDIDATE FACE NET IMPREGNANT ENT-20573-BGB 2-((P-METHOXYBENZYL) OXY)-N,N-DIPROPYLACETAMIDE
AD0871877	DEVELOPMENT OF AN AIRCRAFT MONITOR AND CONTROL (AMAC) SYSTEM (RYU-7/A24-DSN-3) FOR THE DSN-3 DRONE
AD0871879	INITIAL PRODUCTION TEST OF CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL CX-11230( )/G
AD0871881	REDUCING THE VULNERABILITY OF SEWAGE TREATMENT PLANTS
AD0871892	BLAST CHARACTERISTICS OF 20 AND 100 TON HEMISPHERICAL AN/FO CHARGES
AD0871900	DEVELOPMENT OF A FLEXIBLE ABLATOR FOR EXPANDABLE RE-ENTRY BODIES

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 18 of 21

AD0871902	INFORMATION FLOW AND COMBAT EFFECTIVENESS. PART III OF IV. USER INSTRUCTIONS. VOLUME 3. OPERATORS MANUAL
AD0871907	ARCTIC ENVIRONMENTAL TEST OF FLAME EQUIPMENT
AD0871909	HUMAN FACTORS ENGINEERING
AD0871913	INVESTIGATION OF THE EFFECT OF LOW THRUST LEVELS ON THE BASE PRESSURE OF A CYLINDRICAL BODY AT SUPERSONIC SPEEDS
AD0871914	FEASIBILITY STUDY AND DEVELOPMENT DESIGN OF A PASSIVE RADIATIVE COOLER FOR INFRARED DETECTORS
AD0871917	GUIDELINES FOR TRANSFER MOLDING ELECTRONIC MODULES
AD0871920	TECHNIQUES FOR THE PREDICTION OF CAPTIVE AIRLOADS
AD0871927	RECOVERY AND MAINTENANCE OPERATIONS
AD0871928	INLAND WATERWAY OPERATIONS
AD0871934	REVIEW OF RECENT DEVELOPMENTS. NICKEL- AND COBALT-BASE ALLOYS
AD0871935	MINIATURE CRYSTALS FOR SSB APPLICATIONS IN COLDWELD ENCLOSURES AND CRYSTAL UNITS WITH HIGH TEMPERATURE BONDING
AD0871937	EXACT CELL AND CORRELATED-CELL MODEL MOLECULAR PAIR DISTRIBUTION FUNCTIONS
AD0871955	BLENDING AND DYEING HEAT RESISTANT AND NONFLAMMABLE FIBROUS MATERIALS
AD0871958	A THEORETICAL DETERMINATION OF CONVECTION HEAT-TRANSFER COEFFICIENTS DURING TRANSITION ON THE SUCTION SIDE OF TURBINE AIRFOILS
AD0871959	LONG-PERIOD SEISMIC NOISE AND ATMOSPHERIC PRESSURE VARIATIONS
AD0871960	COOLING SYSTEMS STUDIES FOR NEODYMIUM DOPED GLASS AND YAG LASERS
AD0871961	ABLATIVE MATERIALS FOR HIGH HEAT LOADS. PART 1. ENVIRONMENTAL SIMULATION AND MATERIALS CHARACTERIZATION
AD0871963	AN ANALYTICAL STUDY OF THE MECHANICAL STABILITY OF TWO-BLADED RIGID ROTOR SYSTEMS
AD0871968	MEASUREMENT AND ANALYSIS OF SPECTRAL SIGNATURES
AD0871969	A BAYESIAN/CLASSICAL APPROACH TO RELIABILITY DEMONSTRATION
AD0871971	FIELD EFFECT LIQUID CRYSTAL
AD0871973	FAILURE MECHANISMS AND ACCELERATED LIFE TESTS OF NICKEL-CADMIUM BATTERIES
AD0871975	DEPOSITION AND DEGRADATION CHARACTERISTICS OF AIRCRAFT TURBINE ENGINE LUBRICANTS. VOLUME II. SUMMARY DATA SHEETS
AD0871976	ISOLATION AND BIOLOGICAL CHARACTERIZATION OF PASTEURELLA PESTIS ENDOTOXIN

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 19 of 21

AD0871977	REPLICATION OF VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS IN VITRO: I. GROWTH IN SUSPENSION CELL CULTURES GROWN IN SERUM-FREE AND DEFINED MEDIA
AD0871979	EVALUATION OF A HIGH-PURITY 18%/NI(300) MARAGING STEEL FORGING
AD0871980	AN ANALYTICAL MODEL FOR PREDICTING THE RADIATION FROM JET PLUMES IN THE MID-INFRARED SPECTRAL REGION
AD0871981	INVESTIGATION OF LIGHT WEIGHT, IMPACT RESISTANT, LAMELLAR COMPOSITES OF TITANIUM-CLAD BERYLLIUM FOR AIR BREATHING ENGINE COMPRESSOR BLADES
AD0871984	APPLICATION OF DECISION MAKING AND TEAM TRAINING RESEARCH TO OPERATIONAL TRAINING. A TRANSLATIVE TECHNIQUE
AD0871988	DEVELOPMENT OF NEUTRON RADIOGRAPHIC TECHNIQUES AND STANDARDS AT THE AFIT NUCLEAR ENGINEERING CENTER
AD0871989	TEMPERATURE EFFECTS IN SEMICONDUCTOR AVALANCHES
AD0871991	DEPOSITION AND DEGRADATION CHARACTERISTICS OF AIRCRAFT TURBINE ENGINE LUBRICANTS. VOLUME I
AD0871992	ADVANCED CONCEPTS OF MICROWAVE GENERATION AND CONTROL IN SOLIDS
AD0871995	HOMODYNE SYSTEM DESIGN CONSIDERATIONS
AD0871998	OBJECTIVE AND DYNAMIC ANALYSES OF TROPICAL WEATHER
AD0871999	DEVELOPMENT OF MICROWAVE INTEGRATED CIRCUIT NOISE SOURCE
AD0872009	ENGINEERING TEST OF RADIAC TRAINING SET AN/TDQ-T1
AD0872010	COMPARATIVE STUDY OF THE ELECTROMAGNETIC PROPERTIES OF SOME LATERITIC SOILS OF VIETNAM
AD0872011	UNITED STATES ARMY ELECTRONICS COMMAND GEOPHYSICAL TEST FACILITY
AD0872013	ALTITUDE DEVELOPMENTAL TESTING OF THE J-2S ROCKET ENGINE IN ROCKET DEVELOPMENT TEST CELL (J-4) (TESTS J4-1001-04 AND J4-1001-05)
AD0872018	SYSTEMS ELECTROMAGNETIC COMPATIBILITY STUDY. VOLUME II. METHODOLOGY
AD0872025	RELIABLE FLAT CABLE CONNECTOR
AD0872026	TEXTURAL SIGNATURE STUDY
AD0872027	THE BRITTLE FRACTURE OF AMORPHOUS THERMOPLASTIC POLYMERS
AD0872028	LORAN-C PHASE MODULATION STUDY. VOLUME I
AD0872031	HIGH POWER X AND KU BAND GAAS SOURCES
AD0872033	DETAILED ANALYSES FOR THE BASE-PRESSURE PROGRAMS (TSABPP-1,2)
AD0872034	A STUDY OF THE PHYSICO-CHEMICAL, MINERALOGICAL AND ENGINEERING PROPERTIES OF FINE-GRAINED SOIL IN RELATION TO THEIR EXPANSIVE CHARACTERISTICS

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 20 of 21

AD0872035	FILAMENT WOUND FIBER GLASS WING TANK
AD0072033	
AD0872037	A GENERALIZED EQUATION FOR THE ELASTIC MODULI OF COMPOSITE MATERIALS
AD0872044	PRACTICAL APPLICATIONS OF NEW LABORATORY METHODS FOR PLAGUE INVESTIGATIONS
AD0872045	CELL-SURFACE ANTIGEN INDUCED BY VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS
AD0872050	LESSONS LEARNED, HEADQUARTERS, US ARMY MEDICAL COMMAND VIETNAM (PROVISIONAL)
AD0872051	SHORT PULSE LASER MODULATION TECHNIQUES
AD0872066	STUDIES IN MANUAL TARGET DESIGNATION: ISOMETRIC CONTROLS
AD0872070	STATISTICAL DISCRIMINATION
AD0872078	ARCTIC ENVIRONMENTAL TEST OF SMOKE MUNITIONS AND GENERATING EQUIPMENT
AD0872080	BRIDGE, ASSAULT, FIXED, AVL
AD0872081	BRIDGE, ASSAULT, FLOATING MOBILE
AD0872084	TRACKING AND HITTING PERFORMANCE STATIONARY GUN MOUNT - MOVING TARGET
AD0872085	ROUND-TO-ROUND DISPERSION
AD0872086	VEHICULAR MOUNTED AUTOMATIC WEAPONS DISPERSION
AD0872090	DEVELOPMENT OF A THREE-STAGE SUPERSONIC HOT GAS REACTION VALVE
AD0872092	AIR DEFENSE MODELING STUDY. VOLUME I. THE MAVD AND ALLOCATION MODELS
AD0872101	FIRST AND SUBSEQUENT ROUND HITTING
AD0872102	LESSONS LEARNED, HEADQUARTERS, 34TH GENERAL SUPPORT GROUP
AD0872104	DESIGN OF MAXIMUM THRUST PLUG NOZZLES FOR FIXED INLET GEOMETRY
AD0872106	INFLUENCE OF CHEMICAL KINETIC AND TURBULENT TRANSPORT COEFFICIENTS ON AFTERBURNING ROCKET EXHAUST PLUME PROPERTIES
AD0872109	TEST AND EVALUATION OF A NOMAD BUOY OCEANOGRAPHIC SENSOR CABLE UMBILICAL SEGMENT
AD0872111	DESIGN AND CONSTRUCTION OF TEST FACILITIES TO SIMULATE THE EFFECTS OF A NUCLEAR DETONATION, HANDEC 1 AND HANDEC 2
AD0872112	MERRYGOROUND II EXPERIMENT DESCRIPTION AND DATA REPORT
AD0872113	C-141A GROUND FLOTATION TEST ON LANDING MAT AND UNSURFACED RUNWAYS CIVIL ENGINEERING SUPPORT
AD0872114	OPTIMUM GYRATORS

### DoD Tech Reports | Order Form | Catalog | Part 463 of 1597 | Page 21 of 21

AD0872117	RESEARCH TOWARD PREPARING BULK SHAPES OF BERYLLIUM OXIDE BY CHEMICAL VAPOR DEPOSITION TECHNIQUES
AD0872123	JOINT ACTIVE AND PASSIVE SONAR SIGNAL PROCESSING USING ARRAYS
AD0872129	NERNST ENERGY CONVERSION IN THIN FILMS
AD0872130	INTEGRATED ENGINE INSTRUMENTATION SYSTEM STUDY-ENERGY MANAGEMENT SUBSYSTEM INVESTIGATION. VOLUME I. BASIC DOCUMENT
AD0872131	INTEGRATED ENGINE INSTRUMENTATION SYSTEM STUDY-ENERGY MANAGEMENT SUBSYSTEM INVESTIGATION. VOLUME II. SYSTEM BASIS APPENDIXES (A, B, D, E)
AD0872132	INTEGRATED ENGINE INSTRUMENTATION SYSTEM STUDY-ENERGY MANAGEMENT SUBSYSTEM INVESTIGATION. VOLUME III. THEORETICAL BASIS APPENDIXES (F, G. H, I)
AD0872133	ECONOMIC ANALYSIS OF THE CONUS INTEGRATED FACILITIES SYSTEM
AD0872134	EXECUTIVE MANAGEMENT REQUIREMENTS ANALYSIS FOR THE INTEGRATED FACILITIES SYSTEM