SPECIALISTS IN FASTENERS **ELECTRONIC COMPONENTS**

STANDARDS TO: AN-MS-NAS-NASM-SAE

LOCKWASHERS – NUTS – WASHERS – MACHINE SCREWS **DOWEL PINS – MOUNTS – SPRINGS RUBBER GROMMETS – BLIND RIVETS – CLAMPS** SOCKET SET SCREWS SOCKET HEAD CAP SCREWS - HEX HEAD CAP SCREWS THREADED ROD COTTER PINS - BOLTS - "O" RINGS - CASTERS - SEALS

MATERIALS ALUMINUM - ALL ALLOYS - BRASS - COPPER - MONEL STAINLESS STEEL - STEEL - INCONEL

CABLE TIES AMP

TYTON

CAPACITORS AVX MALLORY UNITED CHEMI-CON KEMET

CIRCUIT BREAKERS

AIRPAX BUSSMANN EATON **POTTER & BRUMFIELD TEXAS INSTRUMENTS**

CONNECTORS

ALPHA AMP AMPHENOL RF AMPHENOL AEROSPACE AREIS AUGAT CINCH GLENAIR METHODE POMONA **SWITCHCRAFT**

FUSES

BUSSMANN LITTELFUSE

ELECTRONIC COMPONENTS

LAMPS GE **MICRO LAMP**

RELAYS MAGNECRAFT OMRON **POTTER & BRUMFIELD**

RESISTORS

CLAROSTAT OHMITE VISHAY

SWITCHES

ALCOSWITCH AMP C & K DIALIGHT EATON GRAYHILL HONEYWELL **ITT CANNON** MALLORY OMRON **TEXAS INSTRUMENTS**

INDICATOR LIGHTS DIALIGHT EATON GRAYHILL

SEMICONDUCTOR MANUFACTURES

ADVANCED MICRO DEVICES AGILENT TECHNOLOGIES ANALOG DEVICES **ATMEL CYPRESS DIODES INC** FAIRCHILD **GENERAL SEMICONDUCTOR HITACHI** INTEL INTERNATIONAL RECTIFIER LITE ON MAXIM/DALLAS MICROSEMI MOTOROLA NATIONAL NEC ON SEMI **TEXAS INSTRUMENTS**

WIRE/CABLE

ALPHA AMP BELDEN MANHATTAN **OLYMPIC**

CONTACT TRIMAN INDUSTRIES FOR ALL YOUR FASTENER AND ELECTRONIC COMPONENT NEEDS!!



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Established in 1994, Triman Industries, Inc. currently conducts business with the Defense Logistics Agencies as well as major defense contractors. Our company and its related quality systems are designed to operate in accordance with ISO standards, ASME standards, and US military standards and specifications. Triman is ISO certified and FAA AC 00-56 compliant.

We welcome inquiries for your product needs as well as any packaging and inspection requirements.

Triman Industries, Inc. is an ISO certified full-line distributor specializing in fasteners, electronic components, quality inspection & testing, and product packaging for military and commercial industry. Triman's mission is to meet and exceed the expectations of our customers. In efforts to achieve this goal Triman is committed to maintaining a company wide environment of quality, dedication and commitment in supplying the highest quality product in a timely fashion while providing the finest available service to every customer.

TRIMAN INDUSTRIES, INC.

Mission Statement

TRIMAN INDUSTRIES, INC. MILITARY AND COMMERCIAL PACKAGING

Triman's Packaging Capabilities and Service

Packaging and Preservation to Government Specifications Contract Military Packaging Specialized Commercial Packaging Customized Crating and Palletizing In House Bar Coding and Special Marking **DD250** Preparation and Distribution **Direct Shipment to The Customer Government Source Inspection**

Pouch Machine Packaging

* Capacity and Size Parameters (for Packing Machine) *		
	Material Types:	MIL-B 121-F, Grade A, Type 2, Class 1 Poly Kraft
		MIL-PRF-131, Class 2 Poly Kraft w/ foil inside
	Product Height:	approximately 5/8 inch maximum height (thickness)
	Pouch Width:	4 1/2 inch to 13 1/2 inch in width
	Pouch Length:	4 1/2 inch minimum thru 24 inch (approx) maximum
	Product Weight:	approximately 6 ounces (maximum) per pouch
	8	

* Basic Package Formula (for Packing Machine) *

- Package Width (Inside) plus seals and seams: Item width plus 4 times the item height
- Package Length (Inside) plus seals and seams: Item length plus 4 times the item height
- Seals and Seams: approximately 3/8 inch in width (all 4 sides)

*** EXAMPLE ***

If product size is 2 inch wide x 3 inch long x 1/2 inch high then the inside of the pouch will be, 4 inch wide x 5 inch long. Outside of the pouch will be 4 3/4-5 inch wide x 5 3/4-6 inch long. Seam allowance is approximately 1/2 inch on all 4 sides of the pouch.



TRIMAN INDUSTRIES, INC. **QUALITY INSPECTION AND TESTING**

New to Triman's Inspection and Test Capabilities and Service is an **External Thread View Vision Inspection System**



- standards, and US Military standards
- Non-contact optical measurements insure product integrity during the inspection process
- Fully automated system provides reliability, repeatability, accuracy, and process control
- Computer generated calibration and measurement product reports and gage certifications provided for each inspection

Other Inspection and Test Services offered by Triman

- **Coordinate Measuring Machine: Utilizing our CMM we offer an inspection** service able to handle a work piece up to 18"W x 20" D x 16" H; providing detailed reports of the inspection along with computer generated printouts of the features measured.
- Thread Inspection to System 22 Single Element Method: All of the thread elements and characteristics necessary to insure the integrity of assembly and those called out in (FED-STD-H28, MIL-S-8879, MIL-S-7742, ASME B1 series) specifications, will have detailed reports of the features measured.
- Mechanical Inspections: Performed using all calibrated instruments as regulated through our ISO certified calibration system. Other instruments used for testing are a Hardness Tester for superficial hardness testing and an Optical Comparator equipped with both 10x and 20x lens. Inspections will be supported by full inspection and test reports.

- This system represents the state-of-the-art inspection of External Threaded Products
- Provides external thread inspection and certification to System 23 Element Method
- Inspection of gages; Master Set Thread Plugs, Work Plugs, Plain Diameter Plugs, and X and W tolerances for Threaded **Plug Gages.**
- **English or Metric profile**
 - Size from 0.0600 inches thru 5.00 inches diameter (or equivalent metric)

System meets all calibration specifications and measurement requirements; ASME standards, ISO

