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## **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.234 inches **Overall Diameter:** 1.891 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 15-15 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 326.0 Shell Type: Solid **Connector Locking Method: Bayonet latch Thread Length:** 0.219 inches Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.812 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings and silver single mating end all contact groupings

**Terminal Type:** 

Crimp single mating end all contact groupings

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**Shell Material:** 

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

### **Included Contact Quantity:**

14 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

#### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

#### **Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Thread Series Designator:**

Unef

Specification Data: 96906-ms27467 government standard Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-c-38999 spec.