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# **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.420 inches **Overall Diameter:** 1.177 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 24-61 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 270.0 Shell Type: Solid **Connector Locking Method: Bayonet** latch **Thread Length:** 0.290 inches **Thread Size:** 1.438 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping **Terminal Type:**

Crimp single mating end single contact grouping

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#### **Shell Material:**

Aluminum alloy

#### **Shell Material Specification:**

Qq-a-367 federal specification single material response

# **Included Contact Quantity:**

61 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

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

Contact surface gold

#### **Precious Material:**

Gold

#### Test Data Document:

81349-mil-c-83723 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:**

81349-mil-c-83723/43 government specification

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

## Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.