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## **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 38.9 millimeters **Overall Diameter:** 43.3 millimeters **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 21-11 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Detent **Thread Length:** 0.219 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.188 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 **Terminal Type:** Solder well single mating end single contact grouping

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#### **Shell Material:**

Aluminum alloy

#### Shell Surface Treatment:

Nickel

#### Shell Surface Treatment Specification:

Mil-c-26074 military specification single treatment response

#### **Included Contact Quantity:**

11 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

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

Contact surfaces gold

**Precious Material And Weight:** 

0.011 gold grains, troy

#### **Precious Material:**

Gold

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

81349-dod-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:

81349-dod-c-38999/46 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

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

Mil-c-26074 spec.