**Thread Class:** 

1

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## 2b **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.500 inches **Overall Diameter:** 0.650 inches **Environmental Protection:** Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant **Cable Entrance Diameter:** 0.220 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 11000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.438 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping

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#### Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Copper alloy

#### Shell Surface Treatment:

Silver and copper

#### Shell Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response

#### Included Contact Quantity:

1 single mating end single contact grouping

#### Included Contact Type:

Coaxial pin single mating end single contact grouping

#### Precious Material And Location:

Contact surface gold and body surface silver

#### Precious Material And Weight:

 $0.005 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.100 \ \text{silver grains}, \ \text{troy}$ 

#### Precious Material:

Gold and silver

#### Test Data Document:

81349-mil-c-39012 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-39012/26 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.