

View Online at <https://aerobasegroup.com/nsn/5935-00-328-3703>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/cable clamp

**Overall Length:**

0.983 inches

**Overall Height:**

Between 0.677 inches and 0.697 inches

**Overall Width:**

Between 0.677 inches and 0.697 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.122 inches and 0.129 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 0.496 inches and 0.504 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.496 inches and 0.504 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.625 inches and 0.645 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

1500.0 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:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Compression nut

**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 Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii, grade c or d, ass 2 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shell Material Specification:**

Qq-s-764, type 302, 303 or 304 federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.