

View Online at <https://aerobasegroup.com/nsn/5935-00-866-4288>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 0.859 inches and 0.891 inches

**Cable Entrance Diameter:**

0.116 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

1.5 single mating end single contact grouping

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

635.0 single mating end single contact grouping

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

450.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Conduit nut

**Thread Size:**

0.190 inches and 0.190 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 tetrafluoroethylene single mating end

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and copper

**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 and shell surfaces gold

**Precious Material And Weight:**

0.102 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unf and unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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