

View Online at <https://aerobasegroup.com/nsn/5935-01-179-5115>

**Body Style:**

Angle, shape, internal coupling

**Overall Length:**

1.250 inches

**Overall Height:**

0.875 inches

**Overall Diameter:**

0.420 inches

**Environmental Protection:**

Thermal shock resistant and shock resistant and vibration resistant and heat resistant and fuel resistant and salt water resistant

**Cable Entrance Diameter:**

0.150 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

180.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Compression nut

**Terminal Location:**

Side 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 nickel single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type 2, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 class 2, type 7 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 condition h federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and nickel

**Shell Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response and qq-n-290 class 2, type 7 federal specification 2nd treatment response

**Shell Material Specification:**

Qq-b-626 composition 22, 1/2 hard federal specification single material response

**Insert Material Specification:**

Ams-3651 national specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.