

View Online at <https://aerobasegroup.com/nsn/5935-01-389-1813>

**Body Style:**

Angle shape

**Overall Length:**

0.480 inches

**Overall Height:**

0.625 inches

**Environmental Protection:**

Thermal shock resistant and moisture resistant and corrosion resistant and vibration resistant and shock resistant

**Cable Entrance Diameter:**

Between 0.079 inches and 0.080 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Removable single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Snap lock

**Connector Cable Strain Relief Method:**

Shrinkable tubing

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end single contact grouping

**Width Across Flats:**

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 alloy single mating end single contact grouping or nickel single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, gr c military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping or qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204, type 1, cl 0, gr c military specification single treatment response

**Shell Material Specification:**

Qq-b-626, alloy 360 1/2 hard federal specification single material response

**Insert Material Specification:**

Astm-d1710 assn standard single material response single mating end or astm-d1457 assn standard single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.