

View Online at <https://aerobasegroup.com/nsn/5935-00-433-1811>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.640 inches and 1.672 inches

**Overall Diameter:**

Between 0.547 inches and 0.579 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Cable Entrance Diameter:**

Between 0.209 inches and 0.265 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6-1 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Compression nut

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

50.0 single mating end single contact grouping

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Qq-s-365, type 2, grade a federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-s-365, type 2, gr a federal specification single treatment response

**Shell Material Specification:**

Qq-b-626, comp 22 federal specification single material 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 silver

**Precious Material And Weight:**

0.001 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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