

View Online at <https://aerobasegroup.com/nsn/5935-00-013-9449>

**Body Style:**

Straight shape w/cable clamp

**Overall Length:**

Between 1.610 inches and 1.630 inches

**Bushing Diameter:**

Between 0.870 inches and 0.890 inches

**Overall Height:**

Between 0.990 inches and 1.010 inches

**Overall Width:**

Between 0.990 inches and 1.010 inches

**Unthreaded Mounting Hole Diameter:**

0.138 inches

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

Between 0.710 inches and 0.730 inches

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

Between 0.710 inches and 0.730 inches

**Cable Entrance Diameter:**

Between 0.560 inches and 0.580 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

C single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

1000.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:**

11.0 gigahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**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 polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 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 federal specification single treatment response

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**Insert Material Specification:**

L-p-403 federal 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 body surfaces silver

**Precious Material And Weight:**

0.105 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0