

View Online at <https://aerobasegroup.com/nsn/5935-01-318-5141>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.090 inches

**Overall Diameter:**

0.550 inches

**Environmental Protection:**

Moisture resistant and shock resistant and vibration resistant and corrosion resistant

**Cable Entrance Diameter:**

Between 0.195 inches and 0.216 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Bnc single mating end

**Contact Removability:**

Removable 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 slot

**Connector Cable Strain Relief Method:**

Crimp type

**End Application:**

An/gsq-237

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 260 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and tin single mating end single contact grouping

**Insert Material:**

Plastic polyethylene single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Mil-c-50 military specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy 260

**Shell Surface Treatment:**

Nickel

**Shell Material Specification:**

Mil-c-50 military 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 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

**Fig:**

A039b0

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

Mil-c-50 spec.