

View Online at <https://aerobasegroup.com/nsn/5935-01-372-5359>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.230 inches

**Overall Diameter:**

0.570 inches

**Environmental Protection:**

Moisture resistant and fungus proof and salt water resistant and shock resistant and vibration proof

**Cable Entrance Diameter:**

Between 0.313 inches and 0.333 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Frequency Rating:**

500.0 megahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Copper single mating end single contact grouping and nickel single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic polychlorotrifluoroethylene single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Triaxial pin single mating end single contact grouping

**Special Features:**

Cable type g503456-1

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.002 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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