

View Online at <https://aerobasegroup.com/nsn/5935-00-094-0538>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 0.859 inches and 0.891 inches

**Overall Diameter:**

Between 0.359 inches and 0.371 inches

**Environmental Protection:**

Waterproof

**Cable Entrance Diameter:**

0.130 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd 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

**Contact Maximum Frequency Rating:**

500.0 megahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Compression nut

**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

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and nickel

**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 shell surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0