

View Online at <https://aerobasegroup.com/nsn/5935-01-364-2579>

**Body Style:**

Straight shape, external/internal coupling

**Overall Diameter:**

1.270 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

14-19 all mating ends

**Contact Removability:**

Removable all mating ends all contact groupings

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin and bayonet slot

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings and nickel all mating ends all contact groupings

**Insert Material:**

Plastic all mating ends

**Shell Material:**

Aluminum alloy 6061 or aluminum alloy 380.0 or aluminum alloy a380.0

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

19 1st mating end single contact grouping 19 2nd mating end single contact grouping

**Included Contact Type:**

Round pin 1st mating end single contact grouping ground socket 2nd mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.038 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0