

View Online at <https://aerobasegroup.com/nsn/5935-01-363-3275>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.328 inches

**Overall Diameter:**

0.782 inches

**Environmental Protection:**

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

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40394 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

45.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Less locking ring, clamp nut and grommet per military drawing

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.020 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0