

View Online at <https://aerobasegroup.com/nsn/5935-01-505-3790>

**Body Style:**

Straight shape threaded

**Overall Length:**

0.771 inches

**Overall Diameter:**

1.765 inches

**Environmental Protection:**

Vibration resistant and moisture resistant and thermal shock resistant

**Distance From Mounting Shoulder To Front Face:**

0.722 inches

**Mounting Facility Thickness:**

0.125 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-85 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**End Application:**

Test program set

**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

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

85 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0