

View Online at <https://aerobasegroup.com/nsn/5935-01-159-9956>

**Body Style:**

Straight shape threaded

**Overall Length:**

0.986 inches

**Overall Diameter:**

Between 1.025 inches and 1.065 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

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

Between 0.564 inches and 0.608 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12-dec single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

92.0 and 152.0 and 222.0 and 342.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Metal ferrous single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Glass single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type 1, cl 2 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Solder flange mounted

**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:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.