

View Online at <https://aerobasegroup.com/nsn/5935-01-121-0420>

**Body Style:**

Straight shape threaded

**Overall Length:**

1.290 inches

**Overall Diameter:**

0.969 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and hermetic

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

Between 0.659 inches and 0.690 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15-35 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Nickel single mating end all contact groupings and iron alloy 52 single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end all contact groupings

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Tin

**Shell Surface Treatment Specification:**

Mil-t-10727, type 1 military specification single treatment response

**Included Contact Quantity:**

7 single mating end 1st contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round pin single mating end all contact groupings

**Special Features:**

Solder flange mount

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.037 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.