

View Online at <https://aerobasegroup.com/nsn/5935-00-603-7861>

**Body Style:**

Straight shape threaded

**Overall Length:**

0.979 inches

**Overall Diameter:**

Between 0.959 inches and 0.979 inches

**Environmental Protection:**

Hermetic

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

Between 0.578 inches and 0.598 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

14-18 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

600.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

90.0

**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

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Metal ferrous

**Shell Surface Treatment:**

Tin

**Shell Surface Treatment Specification:**

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

**Insert Material Specification:**

Mil-m-20693, comp a, type 1 military specification single material response single mating end

**Included Contact Quantity:**

18 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Solder flange mounted

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.018 gold grains, troy

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.