

View Online at <https://aerobasegroup.com/nsn/5935-00-402-3916>

**Body Style:**

Straight shape threaded

**Overall Length:**

0.875 inches

**Overall Diameter:**

1.219 inches

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

0.484 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**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 single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Copper

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Curved socket w/outside lip single mating end single contact grouping

**Precious Material And Location:**

Contact and body surface silver

**Precious Material And Weight:**

0.016 silver grains, troy

**Precious Material:**

Silver

**Test Data Document:**

97814-8112-20b16pft-33 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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