

View Online at <https://aerobasegroup.com/nsn/5935-01-384-9561>

**Body Style:**

Rectangular shape, insulation piercing

**Overall Length:**

2.635 inches

**Overall Height:**

0.641 inches

**Overall Width:**

0.605 inches

**Environmental Protection:**

Heat resistant and humidity resistant

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

2.406 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Jackscrew

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 155.0 degrees celsius

**Terminal Location:**

Front 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:**

Glass single mating end

**Terminal Type:**

Tapered socket single mating end single contact grouping

**Shell Material:**

Copper alloy or steel

**Shell Surface Treatment:**

Cadmium

**Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Jackscrew type-male and location-left hand and jackscrew type-male and location-right hand

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.050 gold grams

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.