

View Online at <https://aerobasegroup.com/nsn/5935-01-471-3417>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

31.0 millimeters

**Terminal Length:**

32.200 inches single mating end all contact groupings and 32.400 inches single mating end all contact groupings

**Overall Diameter:**

35.7 millimeters

**Environmental Protection:**

Fire resistant and humidity resistant and salt spray proof

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

17-35 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Features Provided:**

Emi filter

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

55 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Environmental resistant

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-38999 spec.