

View Online at <https://aerobasegroup.com/nsn/5935-01-202-8375>

**Thread Class:**

2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.305 inches

**Overall Diameter:**

1.768 inches

**Environmental Protection:**

Corrosion resistant and cold resistant and heat resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Thready Qty Per Inch (tpi):**

10

**Thread Size:**

34.0 millimeters and 1.500 inches

**Thread Pitch In Millimeters:**

1.00

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Cadmium and nickel

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response and qq-290 federal specification 2nd treatment response

**Shell Material Specification:**

Qq-a-225/8 federal specification single material response

**Thread Tolerance Class:**

6g internal

**Included Contact Quantity:**

9 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Special Features:**

Insert configuration 23-53

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.069 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Iso m and special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.