

View Online at <https://aerobasegroup.com/nsn/5935-01-532-4199>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

32.5 millimeters

**Overall Diameter:**

Between 34.6 millimeters and 35.2 millimeters

**Environmental Protection:**

Corrosion resistant

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

22.6 millimeters

**Mounting Facility Thickness:**

Between 1.58 millimeters and 3.20 millimeters

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Aeen 11-4 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key or multiple key

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Features Provided:**

Color band engagement indicator and scoopproof design

**Thread Size:**

20.0 millimeters

**Thread Pitch In Millimeters:**

1.00

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Stainless steel single mating end single contact grouping

**Insert Material:**

Resin synthetic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Thread Tolerance Class:**

6g external

**Included Contact Quantity:**

4 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Environment resistant; insert may use any suitable rigid dielectric material; red color band engagement indicator

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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