

View Online at <https://aerobasegroup.com/nsn/5935-01-585-2494>

**Thread Class:**

2a and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

34.7 millimeters

**Overall Diameter:**

41.3 millimeters

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

22.6 millimeters

**Mounting Facility Thickness:**

Between 1.5 millimeters and 3.2 millimeters

**Threaded Device Type:**

Back shell and coupling facility and hub

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15-18 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 62.0 and 184.0 and 214.0 and 241.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded shell

**Thread Size:**

22.0 millimeters and 1.000 inches and 28.0 millimeters

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Thread Tolerance Class:**

6g external and 6g external

**Included Contact Quantity:**

18 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material:**

Gold

**Thread Series Designator:**

Iso s and special acme and iso s

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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