

View Online at <https://aerobasegroup.com/nsn/5935-01-608-4355>

**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:**

1.154 inches

**Overall Diameter:**

1.752 inches

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

0.890 inches

**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:**

17-6 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 50.0 and 160.0 and 190.0 and 225.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

5855-01-458-2229

**Thread Size:**

25.0 millimeters and 1.188 inches and 32.0 millimeters

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Thread Tolerance Class:**

6g external

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Thread Series Designator:**

Iso m and special acme and iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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