

View Online at <https://aerobasegroup.com/nsn/5935-00-295-5317>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

1.000 inches

**Overall Diameter:**

2.500 inches

**Environmental Protection:**

Pressure proof

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

0.594 inches

**Mounting Facility Thickness:**

0.281 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

150.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

200.0 single mating end single contact grouping

**Polarization Method:**

1 polarization post

**Shell Type:**

Solid

**End Application:**

Master unit, gyrocompass mk23mod0

**Thread Length:**

0.125 inches

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

18

**Thread Size:**

1.750 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end

**Terminal Type:**

Turret single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

20 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

A039b0