

View Online at <https://aerobasegroup.com/nsn/5935-00-259-3256>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Thru-hole mount w/lockin

**Overall Length:**

1.015 inches

**Bushing Diameter:**

0.875 inches

**Overall Diameter:**

1.031 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and pressure proof

**Unthreaded Mounting Hole Diameter:**

Between 0.207 inches and 0.213 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 1.933 inches and 1.943 inches

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

Between 0.875 inches and 0.891 inches

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

0.656 inches

**Mounting Facility Thickness:**

0.359 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-8 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

23.0 single mating end 1st contact grouping

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

500.0 single mating end all contact groupings

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

700.0 single mating end all contact groupings

**Polarization Method:**

Contact

**Thread Length:**

0.625 inches

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

16

**Thread Size:**

2.250 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

46 single mating end 2nd contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round pin single mating end all contact groupings

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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