

View Online at <https://aerobasegroup.com/nsn/5935-01-158-9727>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

4.500 inches

**Overall Height:**

2.117 inches

**Overall Width:**

0.100 inches

**Environmental Protection:**

Salt water resistant and humidity resistant and fungus resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

3.100 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

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

24

**Thread Size:**

0.312 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:**

Glass single mating end and plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

Mil-p-19833, type gdi-30 military specification all material responses single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.005 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-p-19833 spec.