

View Online at <https://aerobasegroup.com/nsn/5935-00-568-2919>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Thru-hole mount

**Overall Length:**

Between 0.899 inches and 0.961 inches

**Bushing Diameter:**

0.312 inches

**Overall Diameter:**

0.420 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and corrosion resistant

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

0.660 inches

**Mounting Facility Thickness:**

Between 0.035 inches and 0.125 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Shell Type:**

Solid

**Thread Size:**

0.313 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 tetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Qq-s-365, type 2, grade a federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530, h federal specification single material response single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2 federal specification single treatment response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

High voltage contact

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.001 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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