

View Online at <https://aerobasegroup.com/nsn/5935-00-733-6300>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Round flange mount, external coupling

**Overall Length:**

0.510 inches

**Bushing Diameter:**

0.250 inches

**Mounting Hole Circle Radius:**

0.219 inches

**Overall Diameter:**

0.562 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

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

0.135 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sma single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

36 and 56

**Thread Size:**

0.250 inches and 0.086 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Mil-f-14072 military specification single treatment response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.