

View Online at <https://aerobasegroup.com/nsn/5935-01-234-0504>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Overall Length:**

0.730 inches

**Overall Height:**

0.775 inches

**Overall Width:**

0.390 inches

**Environmental Protection:**

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Sma 1st mating end

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and spring friction

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

36 and 56

**Thread Size:**

0.250 inches and 0.086 inches

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Contact Surface Treatment Specification:**

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

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and copper

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification 1st treatment response

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Included Contact Type:**

Coaxial socket 1st mating end single contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold

**Precious Material And Weight:**

0.110 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.