

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

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.