

View Online at <https://aerobasegroup.com/nsn/5935-01-075-3890>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

0.875 inches

Overall Diameter:

0.312 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Osm 1st mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut and spring friction

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Rubber all mating ends

Contact Surface Treatment Specification:

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

Contact Material Specification:

Qq-c-530 1/2 hard federal specification single material response all mating ends all contact groupings

Shell Material:

Steel comp 303

Shell Material Specification:

Qq-s-764 federal specification single material response

Insert Material Specification:

Zz-r-765 federal specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket 2nd mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.