

View Online at <https://aerobasegroup.com/nsn/5935-00-105-1872>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.758 inches

Overall Diameter:

0.250 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Removability:

Nonremovable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

36 and 36

Thread Size:

0.190 inches and 0.250 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

Insert Material:

Plastic tetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

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

Shell Material:

Steel

Shell Surface Treatment:

Gold and nickel

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket all mating ends all contact groupings

Precious Material And Location:

Contact surface and shell surface gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Test Data Document:

77068-3173268 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Uns and uns

Specification Data:

77068-3173268 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.