

View Online at <https://aerobasegroup.com/nsn/5935-00-324-3005>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.875 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Distance From Mounting Shoulder To Front Face:

0.555 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

36 and 32

Thread Size:

0.250 inches and 0.313 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic tetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

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

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends single contact grouping

Shell Material:

Steel comp 303

Shell Material Specification:

Qq-s-763, class 303 federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends

Included Contact Quantity:

2 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket all mating ends 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 and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.