

View Online at <https://aerobasegroup.com/nsn/5935-01-033-8446>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

1.820 inches

Overall Diameter:

1.000 inches

Distance From Mounting Shoulder To Front Face:

0.950 inches

Mounting Facility Thickness:

0.312 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

N 2nd mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Frequency Rating:

3000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin and externally threaded shell

Thready Qty Per Inch (tpi):

24 and 24

Thread Size:

0.625 inches and 0.625 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping and copper alloy all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and nickel and copper

Included Contact Quantity:

1 2nd mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Specification Data:

80063-sm-c-859912 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.