

View Online at <https://aerobasegroup.com/nsn/5935-00-932-2302>

Thread Class:

2a and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.703 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Hermetic

Distance From Mounting Shoulder To Front Face:

0.397 inches

Mounting Facility Thickness:

0.250 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:

75.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

32 and 32 and 32

Thread Size:

0.312 inches and 0.312 inches and 0.312 inches

Contact Material:

Steel all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Glass all mating ends

Contact Surface Treatment Specification:

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

Shell Material:

Steel

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204 military specification single treatment response

Included Contact Quantity:

1 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin all mating ends 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:

Unef and unef and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.