

View Online at <https://aerobasegroup.com/nsn/5935-00-496-0850>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

1.187 inches

Overall Diameter:

0.687 inches

Distance From Mounting Shoulder To Front Face:

0.505 inches

Mounting Facility Thickness:

0.291 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Bnc all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Bayonet pin and internally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 all mating ends all contact groupings

End Application:

Radar (highpar) an/gpn-2 (v)

Thread Length:

0.291 inches

Thread Size:

0.312 inches and 0.438 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

Criticality Code Justification:

Feat

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Included Contact Quantity:

2 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial pin all mating ends all contact groupings

Special Features:

Weapon system essential

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0