

View Online at <https://aerobasegroup.com/nsn/5935-01-006-7816>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Flange mount

Overall Length:

0.487 inches

Bushing Diameter:

Between 0.049 inches and 0.051 inches

Mounting Hole Circle Radius:

0.219 inches

Overall Diameter:

Between 0.552 inches and 0.572 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Distance From Mounting Shoulder To Rear Face:

Between 0.072 inches and 0.082 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

40517 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

56

Thread Size:

2.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Stainless steel

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204 military specification single treatment response

Shell Material Specification:

Qq-s-764d, glass 303 cond a federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

B mounting holes

Precious Material And Location:

Contact surfaces and shell surface gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.