

View Online at <https://aerobasegroup.com/nsn/5935-01-339-5848>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.990 inches

Overall Height:

0.796 inches

Overall Width:

0.500 inches

Distance Between Mounting Facility Centers:

0.656 inches

Cable Entrance Diameter:

Between 0.115 inches and 0.119 inches

Distance From Mounting Shoulder To Front Face:

0.508 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

Rf single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Compression nut

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 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 and copper single mating end single contact grouping

Insert Material:

Plastic fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp 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:

Steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shell Material Specification:

Astm a484 assn standard single material response or astm a582, type 302 assn standard single material response

Insert Material Specification:

L-p-389 federal specification 1st material response single mating end or l-p-403 federal specification 2nd material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A0001-0

Mil-std (military Standard):

Mil-g-45204 spec.