

View Online at <https://aerobasegroup.com/nsn/5935-01-295-2251>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Pcb, external coupling

Overall Length:

0.670 inches

Overall Height:

0.312 inches

Overall Width:

0.312 inches

Environmental Protection:

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

0.051 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.280 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.280 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Smb single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 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):

32

Thread Size:

0.190 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 polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2, gr c military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Shell Surface Treatment Specification:

Mil-g-45204, type 1, cl 2, gr c military specification 1st treatment response and mil-c-14550, cl 4 military specification 2nd treatment response

Shell Material Specification:

Qq-b-626, comp 22, 1/2 hard federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single 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 and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-14550