

View Online at <https://aerobasegroup.com/nsn/5935-00-998-8075>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape w/cable clamp

Overall Length:

1.125 inches

Bushing Diameter:

0.438 inches

Overall Height:

0.688 inches

Overall Width:

0.688 inches

Unthreaded Mounting Hole Diameter:

0.099 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Cable Entrance Diameter:

0.100 inches

Distance From Mounting Shoulder To Front Face:

0.654 inches

Threaded Device Type:

Coupling facility and mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Compression nut

Thready Qty Per Inch (tpi):

28 and 56

Thread Size:

0.438 inches and 0.099 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204 military specification single treatment response

Shell Material Specification:

Qq-b-626, 1/2 hard, composition 22 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 socket single mating end single contact grouping

Precious Material And Location:

Contact and shell surface gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.