

View Online at <https://aerobasegroup.com/nsn/5935-01-063-9141>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

1.344 inches

Overall Diameter:

0.750 inches

Environmental Protection:

Hermetic

Cable Entrance Diameter:

Between 0.086 inches and 0.096 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Compression nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.438 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 ty ii, cl 1 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 cl 2, ty vii federal specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Surface Treatment:

Gold and nickel

Shell Surface Treatment Specification:

Qq-n-290 cl 2, ty vii federal specification 1st treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Polarized at position a

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.