

View Online at <https://aerobasegroup.com/nsn/5935-01-096-6220>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

2.880 inches

Overall Diameter:

0.750 inches

Cable Entrance Diameter:

0.418 inches

Distance From Mounting Shoulder To Front Face:

1.000 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

8000.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

20000.0 single mating end single contact grouping

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Crimp type

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round keyed

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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