

View Online at <https://aerobasegroup.com/nsn/5935-00-254-2853>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 0.865 inches and 0.895 inches

Overall Height:

0.900 inches

Overall Width:

Between 0.265 inches and 0.295 inches

Environmental Protection:

Corrosion resistant and moisture resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

3 all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

5.0 all mating ends 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 all mating ends all contact groupings

Polarization Method:

2 polarization posts

Shell Type:

Potting

Connector Locking Method:

Screw

Connector Cable Strain Relief Method:

Potting type

Thread Size:

0.099 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Tin all mating ends all contact groupings and nickel all mating ends all contact groupings

Insert Material:

Plastic phenolic all mating ends

Contact Surface Treatment Specification:

Qq-p-18, type 2, class 2 federal specification single treatment response all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Tin and nickel

Insert Material Specification:

Mil-m-14, type mfh military specification single material response all mating ends

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.