

View Online at <https://aerobasegroup.com/nsn/5935-00-056-2641>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.360 inches

Overall Height:

3.079 inches

Overall Width:

2.328 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.745 inches and 0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.057 inches and 2.067 inches

Distance From Mounting Shoulder To Front Face:

0.344 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

32c2 all mating ends

Contact Removability:

Removable 2nd mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 2nd mating end 2nd contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Terminal Type:

Solder well 2nd mating end 2nd contact grouping

Shell Material:

Aluminum alloy a380.0

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Shell Material Specification:

Qq-a-591, alloy a380 federal specification single material response

Included Contact Quantity:

30 1st mating end 2nd contact grouping

Special Features:

Cable accommodation rg-55, 58, 223/u

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.064 gold grains, troy and 0.064 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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