

View Online at <https://aerobasegroup.com/nsn/5935-00-173-8249>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

5.297 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.980 inches

Overall Height:

5.031 inches

Overall Width:

3.406 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.718 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Lever-pivot assembly spring action

Connector Cable Strain Relief Method:

Wedge-lock

Thread Length:

0.500 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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