

View Online at <https://aerobasegroup.com/nsn/5935-00-225-1599>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

2.980 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.375 inches

Overall Height:

1.140 inches

Overall Width:

1.740 inches

Environmental Protection:

Watertight

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.875 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Thread Length:

0.380 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polycarbonate single mating end

Terminal Type:

Crimp and solder single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Insert Material Specification:

Naval specification os 12531 mfr ref single material response single mating end

Included Contact Quantity:

132 single mating end single contact grouping

Included Contact Type:

Square button single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.132 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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