

View Online at <https://aerobasegroup.com/nsn/5935-00-172-9006>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

2.125 inches

Overall Height:

0.890 inches

Overall Width:

0.875 inches

Environmental Protection:

Moisture resistant and vibration resistant

Distance Between Mounting Facility Centers:

1.687 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

34 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Thread Length:

0.234 inches

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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 melamine single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

34 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L00677

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.034 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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