

View Online at <https://aerobasegroup.com/nsn/5935-01-038-1587>

Thread Class:

3a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.435 inches

Overall Height:

0.521 inches

Overall Width:

0.258 inches

Environmental Protection:

Shock proof and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.089 inches and 0.094 inches

Distance Between Mounting Facility Centers:

Between 1.215 inches and 1.220 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

51 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end all contact groupings

Included Contact Quantity:

41 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

15.00 in. Wire lead terminals

Precious Material And Location:

Contacts @surfaces gold

Precious Material And Weight:

0.051 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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