

View Online at <https://aerobasegroup.com/nsn/5935-00-031-4538>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 0.670 inches and 0.710 inches

Overall Width:

Between 0.170 inches and 0.210 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 0.458 inches and 0.478 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Guide pin/socket

Thread Length:

0.140 inches

Thready Qty Per Inch (tpi):

56

Thread Size:

2.000 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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 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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