

View Online at <https://aerobasegroup.com/nsn/5935-00-255-6196>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, latching

Overall Length:

0.530 inches

Bushing Diameter:

0.375 inches

Overall Width:

0.500 inches

Diameter:

0.500 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

4 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

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Contact

Thread Length:

0.237 inches

Thread Qty Per Inch (tpi):

24

Thread Size:

0.375 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 and silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

4 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Non-latching; large contact in position a for polarization; notch 0.073 in. Deep next to contact position a

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.020 gold grains, troy and 0.020 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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