

View Online at <https://aerobasegroup.com/nsn/5935-00-042-3643>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

0.880 inches

Overall Height:

0.530 inches

Overall Width:

0.340 inches

Distance Between Mounting Facility Centers:

0.630 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

11 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Thready Qty Per Inch (tpi):

48

Thread Size:

0.099 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver and gold single mating end single contact grouping

Insert Material:

Glass and plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-19833 ty gdi-30 military specification all material responses single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver and contact surfaces gold

Precious Material And Weight:

0.011 silver grains, troy and 0.011 gold grains, troy

Precious Material:

Silver and gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.