

View Online at <https://aerobasegroup.com/nsn/5935-00-497-9199>

Thread Class:

2b

Thread Direction:

Right-hand

Overall Length:

Between 1.309 inches and 1.313 inches

Overall Height:

1.180 inches

Overall Width:

Between 0.358 inches and 0.362 inches

Unthreaded Mounting Hole Diameter:

0.086 inches

Distance Between Mounting Facility Centers:

Between 0.995 inches and 1.005 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Thread Qty Per Inch (tpi):

56

Thread Size:

0.086 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 single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

30 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:

0.030 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.