

View Online at <https://aerobasegroup.com/nsn/5935-01-069-6052>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

1.900 inches

Overall Height:

Between 0.472 inches and 0.487 inches

Overall Width:

0.294 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and thermal shock resistant and vibration proof

Distance Between Mounting Facility Centers:

1.750 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board 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

Polarization Method:

Inter-contact polarizing keys

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Qq-n-290, cl 1, grade e federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, grade c, cl 0 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Special Features:

Contacts 22, 23, 25, 27 and 28 omitted

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 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.