

View Online at <https://aerobasegroup.com/nsn/5935-01-360-6611>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 4.190 inches and 4.210 inches

Overall Height:

0.580 inches

Overall Width:

Between 0.557 inches and 0.563 inches

Distance Between Mounting Facility Centers:

3.900 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Operating Temperature Rating:

70.0 degrees celsius

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Side 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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-w-321 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sgd-f military specification single material response single mating end

Included Contact Quantity:

66 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Four guide bosses 0.020 in. High on terminal end

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.066 gold grains, troy

Precious Material:

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-g-45204 spec.