

View Online at <https://aerobasegroup.com/nsn/5935-00-238-0741>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Multiple card type

Overall Length:

Between 5.390 inches and 5.420 inches

Overall Height:

0.812 inches

Overall Width:

Between 0.433 inches and 0.443 inches

Environmental Protection:

Moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Mounting Facility Centers:

Between 5.088 inches and 5.098 inches

Board Accommodated Length:

2.292 inches all boards and 2.302 inches all boards

Threaded Device Type:

Mounting hole

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

2 rows of independent contacts inserted board all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

5.0 all mating ends single contact grouping

Polarization Method:

Contact to contact polarizing keys

Thread Length:

0.219 inches

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic diallyl phthalate all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response all mating ends single contact grouping

Terminal Type:

Tab, solder lug all mating ends single contact grouping

Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response all mating ends

Included Contact Quantity:

28 2nd mating end single contact grouping

Included Contact Type:

Leaf spring all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 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.