

View Online at <https://aerobasegroup.com/nsn/5935-01-029-6438>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.335 inches

Overall Height:

1.230 inches

Overall Width:

0.370 inches

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Mounting Facility Centers:

3.075 inches

Board Accommodated Length:

2.600 inches single board

Threaded Device Type:

Mounting hole

Board Accommodated Width:

0.062 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Thread Length:

0.250 inches

Thread Size:

0.112 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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Insert Material Specification:

Mil-p-19833, type gdi-30 military specification single material response single mating end or mil-m-14, type sdg military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Special Features:

Polarizing key part number 09-1-0071-000

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 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-p-19833 spec.