

View Online at <https://aerobasegroup.com/nsn/5935-01-105-3494>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

4.300 inches

Overall Height:

0.550 inches

Overall Width:

0.505 inches

Unthreaded Mounting Hole Diameter:

0.120 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:

3.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

350.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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 nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

72 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

4 mounting holes, 2 threaded and 2 unthreaded, threaded holes spaced 3.900 in. C to c, unthreaded holes spaced 4.000 in. C to c

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.072 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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