

View Online at <https://aerobasegroup.com/nsn/5935-00-581-6821>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 7.600 inches and 7.630 inches

Overall Height:

1.485 inches

Overall Width:

0.490 inches

Environmental Protection:

Heat resistant

Distance Between Mounting Facility Centers:

7.302 inches

Board Accommodated Length:

6.795 inches single board and 6.805 inches single board

Threaded Device Type:

Mounting hole

Board Accommodated Width:

0.063 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

Polarization Method:

Fixed contact to contact

Thready Qty Per Inch (tpi):

40

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

Contact Surface Treatment Specification:

Mil-g-45204, type ii military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

86 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.086 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.