

View Online at <https://aerobasegroup.com/nsn/5935-01-461-1596>

Body Style:

Angle shape, pcb type

Overall Length:

Between 6.395 inches and 6.405 inches

Overall Height:

0.550 inches

Overall Width:

0.490 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

6.150 inches

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:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

End Application:

2320-01-123-1610

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

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 diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification single 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:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape socket left-hand at 12 oclock and d shape pin right-hand at 12 oclock

Insert Material Specification:

Mil-m-14, ty sdg-f or ty gdi-30f military specification single material response single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification 2nd material response single mating end

Included Contact Quantity:

160 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Same as 81349 m55302/138b160 y (0) except that mating force shall be 2 oz per pin and unmating force shall be one and one half oz per pin

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.