

View Online at <https://aerobasegroup.com/nsn/5935-00-457-9166>

Body Style:

Straight shape

Overall Length:

3.650 inches

Overall Height:

0.565 inches

Overall Width:

Between 0.240 inches and 0.260 inches

Unthreaded Mounting Hole Diameter:

Between 0.110 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 3.390 inches and 3.410 inches

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:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Left side d-shape pin guide rotated 90 deg, right side d shape socket guide rotated 180 degrees clockwise from normal

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

spec.