

View Online at <https://aerobasegroup.com/nsn/5935-00-837-5216>

Body Style:

Straight shape

Overall Length:

1.125 inches

Overall Height:

2.310 inches

Overall Width:

Between 1.110 inches and 1.140 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.257 inches and 2.267 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.745 inches and 0.755 inches

Distance From Mounting Shoulder To Front Face:

0.340 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

57 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

Contact Maximum Ac Voltage Rating In Volts:

200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Split

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 silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

57 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.001 gold grains, troy and 0.001 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0