

View Online at <https://aerobasegroup.com/nsn/5935-00-910-5854>

Body Style:

Straight shape, flush mount

Overall Length:

Between 2.489 inches and 2.539 inches

Overall Height:

Between 3.095 inches and 3.125 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Environmental Protection:

Moisture resistant and salt water resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.783 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

Between 0.751 inches and 0.781 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

40c1 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 2nd mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

583.0 2nd mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

824.0 2nd mating end all contact groupings

Shell Type:

Split

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 cl 4 military specification single treatment response 2nd mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy a380.0

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Shell Material Specification:

Qq-a-591, alloy a380 federal specification single material response

Insert Material Specification:

Mil-m-14 ty sdi-5 military specification single material response single mating end

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.040 gold grains, troy and 0.040 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.