

View Online at <https://aerobasegroup.com/nsn/5935-00-883-4189>

Body Style:

Straight shape, flush mount

Overall Length:

0.625 inches

Overall Height:

3.600 inches

Overall Width:

4.000 inches

Unthreaded Mounting Hole Diameter:

0.196 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.980 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.500 inches

Distance From Mounting Shoulder To Front Face:

0.203 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

104 all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

13.0 all mating ends single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

2200.0 all mating ends single contact grouping

Shell Type:

Solid

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and silver all mating ends single contact grouping

Insert Material:

Plastic melamine all mating ends

Terminal Type:

Solder well all mating ends single contact grouping

Shell Material:

Aluminum alloy 5052

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

Insert Material Specification:

Mil-m-14e, ty mme military specification single material response all mating ends

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.208 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):

Mil-m-14e spec.