

View Online at <https://aerobasegroup.com/nsn/5935-00-520-9384>

Body Style:

Straight shape, flush mount

Overall Length:

1.506 inches

Overall Height:

Between 3.060 inches and 3.090 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.788 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.432 inches and 1.442 inches

Distance From Mounting Shoulder To Front Face:

Between 0.055 inches and 0.065 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

"106, a106" all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

5.0 all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends all contact groupings

Shell Type:

Solid

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

Insert Material:

Plastic epoxy all mating ends

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.212 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0