

View Online at <https://aerobasegroup.com/nsn/5935-01-261-1517>

Body Style:

Straight shape, flush mount

Overall Length:

1.376 inches

Overall Height:

Between 3.060 inches and 3.090 inches

Overall Width:

Between 3.845 inches and 3.875 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.122 inches

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 3.286 inches and 3.306 inches

Distance From Mounting Shoulder To Front Face:

Between 0.050 inches and 0.070 inches

Mating End Quantity:

4

Contact Position Arrangement Style:

26 2nd mating end

Contact Removability:

Removable 2nd mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 3rd mating end single contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back 1st mating end single contact grouping

Contact Material:

Copper alloy 3rd mating end single contact grouping

Contact Surface Treatment:

Gold 2nd mating end single contact grouping

Insert Material:

Plastic diallyl phthalate 3rd mating end or plastic epoxy 3rd mating end or plastic phenolic 3rd mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response 1st mating end single contact grouping

Terminal Type:

Crimp 3rd mating end single contact grouping

Guide Design And Location:

Hexagon shape female post left-hand at 12 oclock and hexagon shape female post center at 12 oclock and hexagon shape female post right-hand at 12 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type ii federal specification all treatment responses

Shell Material Specification:

Qq-a-367 federal specification single material response or qq-a-591 federal specification single material response or qq-a-250 federal specification single material response

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.238 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-g-45204 spec.