

View Online at <https://aerobasegroup.com/nsn/5935-01-304-9547>

Body Style:

Rectangular shape

Overall Length:

4.820 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.400 inches

Overall Height:

2.330 inches

Overall Width:

7.510 inches

Unthreaded Mounting Hole Diameter:

Between 0.168 inches and 0.178 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

7.100 inches

Mating End Quantity:

4

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

5.0 all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Cam

Operating Temperature Rating:

Between 0.0 degrees celsius and 105.0 degrees celsius

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 nickel all mating ends all contact groupings

Insert Material:

Glass fiber all mating ends and plastic all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response all mating ends all contact groupings

Terminal Type:

Wire wrap all mating ends all contact groupings

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Included Contact Quantity:

156 4th mating end 2nd contact grouping

Included Contact Type:

Square pin all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

1.248 gold grains, troy

Precious Material:

Gold

Specification Data:

06424-2612092 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.