

View Online at <https://aerobasegroup.com/nsn/5935-01-296-3507>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.820 inches and 3.850 inches

Overall Height:

0.645 inches

Overall Width:

0.367 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

Between 3.565 inches and 3.585 inches

Board Accommodated Length:

3.097 inches single board and 3.107 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.072 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

2.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

650.0 single mating end single contact grouping

Connector Locking Method:

Friction

End Application:

4920-01-187-4068 test system, automatic radar

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping and nickel alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Glass single mating end and plastic polyester single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.060 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.