

View Online at <https://aerobasegroup.com/nsn/5935-00-057-3693>

Body Style:

Straight type

Overall Length:

Between 0.995 inches and 1.005 inches

Overall Width:

Between 0.090 inches and 0.110 inches

Body Height:

Between 0.450 inches and 0.470 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and nickel or gold and copper single mating end single contact grouping

Insert Material:

Plastic polyamide or plastic polycarbonate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response and qq-n-290, cl 2 federal specification 2nd treatment response or mil-g-45204, type 2, cl 1, grade c military specification 3rd treatment response and mil-c-14550, cl 4 military specification 4th treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response or qq-b-750 federal specification single material response or qq-c-530 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Guide pin located between contact positions 6 and 7

Color:

Black

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.012 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.