

View Online at <https://aerobasegroup.com/nsn/5935-01-211-9963>

Body Style:

Straight type

Overall Length:

3.100 inches

Overall Height:

0.875 inches

Overall Width:

0.500 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Mounting Facility Centers:

2.800 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 1st contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end 1st contact grouping

Connector Locking Method:

Friction

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

Insert Material:

Plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end 1st contact grouping and qq-n-290 federal specification 2nd treatment response single mating end 1st contact grouping

Terminal Type:

Solder well single mating end 1st contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end 1st contact grouping

Shell Material:

Metal

Included Contact Quantity:

48 single mating end 1st contact grouping

Included Contact Type:

Hermaphrodite single mating end 1st contact grouping

Special Features:

Contact no. 13, 14, 39 and 40 are omitted

Color:

Natural

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.048 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.