

View Online at <https://aerobasegroup.com/nsn/5935-01-336-5373>

Body Style:

Right angle type

Overall Length:

Between 2.940 inches and 2.970 inches

Environmental Protection:

Shock resistant and vibration resistant

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:

3.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290, grade e, cl 1 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a, 1/2 hard federal specification single material response single mating end single contact grouping

Included Contact Quantity:

29 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Guide pins are in positions a, b, c, d, e, f, g, h, j, k

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.029 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.