

View Online at <https://aerobasegroup.com/nsn/5935-01-129-9858>

Body Style:

Straight shape

Overall Length:

Between 1.454 inches and 1.514 inches

Overall Height:

0.533 inches

Overall Width:

0.200 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and shock resistant and moisture 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 1st contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 105.0 degrees celsius

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Printed circuit single mating end 1st contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

L-p-395, type 1, cl1 federal specification single material response single mating end

Included Contact Quantity:

29 single mating end 1st contact grouping

Included Contact Type:

Square pin single mating end 1st contact grouping

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

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.