

View Online at <https://aerobasegroup.com/nsn/5935-01-362-1541>

Body Style:

Straight shape

Overall Length:

0.600 inches

Overall Height:

Between 0.540 inches and 0.570 inches

Overall Width:

0.190 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:

30.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -40.0 degrees celsius and 105.0 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 single mating end single contact grouping

Insert Material:

Glass fiber single mating end and plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type ii grade c, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Astm d-4066 assn standard 1st material response single mating end or mil-c-24519 military specification 3rd material response single mating end

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.012 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - terminal

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.