

View Online at <https://aerobasegroup.com/nsn/5935-01-250-5894>

Body Style:

Rectangular shape

Overall Length:

Between 9.125 inches and 9.155 inches

Overall Height:

0.290 inches

Body Width:

Between 1.080 inches and 1.100 inches

Environmental Protection:

Heat resistant and cold 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

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Friction

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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, ty ii, class 2 military specification single treatment response

Shell Material Specification:

Qq-a-250/11 federal specification single material response

Included Contact Quantity:

88 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Special Features:

Three 0.154 in. Min, 0.159 in. Maximum and three 0.218 in. Min, 0.224 in. Maximum mtg holes irregularly spaced

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.088 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.