

View Online at <https://aerobasegroup.com/nsn/5935-01-127-2995>

Body Style:

Rectangular shape

Overall Length:

14.250 inches

Overall Height:

9.075 inches

Body Width:

0.080 inches

Environmental Protection:

Salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.191 inches and 0.197 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

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:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-w-401 grade a federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Insert Material Specification:

Mil-m-14 ty sdg military specification single material response single mating end

Included Contact Quantity:

1120 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Install ground bus bar to contacts 1, 2, 79 and 80; install plus 5 bus bar to contacts 3, 4, 77 and 78; install minus 5 bus bar to contacts 5 and 6; install plus 15 bus bar to contacts 73 and 74; install minus 15 bus bar to contacts 71 and 72; 28 each polarizing bushings required

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

1.120 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.