

View Online at <https://aerobasegroup.com/nsn/5935-00-480-8277>

Body Style:

Straight shape, rectangular

Overall Length:

2.000 inches

Overall Height:

3.000 inches

Overall Width:

3.800 inches

Environmental Protection:

Cold resistant and heat resistant and vibration resistant and shock resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.300 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

212 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Polarization Method:

Polarization boss

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Insert Material Specification:

Mil-p-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

212 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Nas42dd5-7 spacers (4 places) have been installed between connector body and mtg frame; ms35275-234 screws (4 places) used to attach connector body to mtg frame; mtg frame has float mtg

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.212 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.