

View Online at <https://aerobasegroup.com/nsn/5935-00-133-2951>

Body Style:

Straight type

Overall Length:

Between 1.142 inches and 1.162 inches

Overall Height:

Between 3.826 inches and 3.870 inches

Overall Width:

Between 0.238 inches and 0.258 inches

Unable To Decode:

Unable to decode and unable to decode

Environmental Protection:

Vibration resistant and heat resistant

Distance Between Mounting Facility Centers:

Between 1.042 inches and 1.053 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

51 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

125.0 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:

Plastic polycarbonate 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:

Solder well single mating end single contact grouping

Shell Material:

Plastic

Included Contact Quantity:

51 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

3.500 in. Solid copper leads attached to terminals

Precious Material And Location:

Contact and terminal surfaces gold

Precious Material And Weight:

0.051 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.