

View Online at <https://aerobasegroup.com/nsn/5935-01-330-8685>

Body Style:

Straight shape

Overall Length:

Between 4.195 inches and 4.205 inches

Overall Height:

Between 0.345 inches and 0.355 inches

Environmental Protection:

Thermal shock resistant and corrosion resistant and vibration resistant and shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.066 inches and 0.071 inches

Distance Between Mounting Facility Centers:

Between 3.995 inches and 4.005 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

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 172 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Mil-p-46174, grade e, cl 40 military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode and unable to decode and unable to decode

Included Contact Quantity:

142 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Opposite contacts shorted together with flex circuit conductor

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.142 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.