

View Online at <https://aerobasegroup.com/nsn/5935-01-366-4570>

Body Style:

Straight shape

Overall Length:

Between 9.095 inches and 9.110 inches

Overall Height:

0.680 inches

Overall Width:

0.550 inches

Environmental Protection:

Cold resistant and heat resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.700 inches

Distance Between Mounting Facility Centers:

8.900 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Unable To Decode:

Unable to decode and unable to decode

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 single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Printed circuit single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand bottom at 3 o'clock and d shape pin right-hand bottom at 3 o'clock

Included Contact Quantity:

320 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.320 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - tab and unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.