

View Online at <https://aerobasegroup.com/nsn/5935-01-331-2812>

Body Style:

Straight shape

Overall Length:

Between 4.195 inches and 4.205 inches

Overall Height:

Between 0.345 inches and 0.355 inches

Overall Width:

Between 0.115 inches and 0.125 inches

Environmental Protection:

Thermal shock resistant and corrosion resistant and vibration proof 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:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

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:

Pin single mating end single contact grouping

Contact Material Specification:

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

Included Contact Quantity:

71 single mating end single contact grouping

Included Contact Type:

Banana single mating end single contact grouping

Color:

Black

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.071 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.