

View Online at <https://aerobasegroup.com/nsn/5935-01-351-1876>

Body Style:

Straight type

Overall Length:

4.530 inches

Overall Height:

0.550 inches

Overall Width:

0.275 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.100 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 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

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 and nickel single mating end single contact grouping

Insert Material:

Glass single mating end and plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c or d, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 1 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, type gst-40f military specification all material responses single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

152 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.152 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.