

View Online at <https://aerobasegroup.com/nsn/5935-01-341-4768>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

3.650 inches

Overall Width:

0.350 inches

Body Height:

0.250 inches

Environmental Protection:

Vibration proof and shock resistant and humidity resistant and heat resistant and cold resistant

Distance Between Mounting Facility Centers:

3.450 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

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

Connector Locking Method:

Friction

End Application:

1520-01-298-4532 helicopter, utility

Operating Temperature Rating:

Between -60.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Side 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 and copper single mating end single contact grouping

Insert Material:

Glass single mating end and plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 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-p-46161, grade b, cl 30 military specification all material responses single mating end

Included Contact Quantity:

57 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Color:

Black

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.057 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.