

View Online at <https://aerobasegroup.com/nsn/5935-01-078-7257>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

Between 1.695 inches and 1.705 inches

Overall Width:

Between 0.400 inches and 0.410 inches

Body Height:

Between 0.362 inches and 0.377 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

Between 0.114 inches and 0.118 inches

Distance Between Mounting Facility Centers:

Between 1.395 inches and 1.405 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

15 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Thread Length:

0.140 inches

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade b, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl i, gr g federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a, hard temper federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdi-30f military specification all material responses single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.