

View Online at <https://aerobasegroup.com/nsn/5935-00-114-2548>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape, straight thru

Overall Length:

2.880 inches

Overall Height:

1.034 inches

Overall Width:

1.382 inches

Environmental Protection:

Cold resistant and heat resistant

Unthreaded Mounting Hole Diameter:

Between 0.139 inches and 0.143 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Removability:

Removable all mating ends all contact groupings

Polarization Method:

Contact and polarization boss

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Contact Material:

Copper alloy 360 2nd mating end 2nd contact grouping

Contact Surface Treatment:

Gold and nickel all mating ends all contact groupings

Insert Material:

Plastic diallyl phthalate and glass fiber all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c or d, cl 2 military specification 1st treatment response and qq-n-290, cl 1 federal specification 2nd treatment response all mating ends all contact groupings

Contact Material Specification:

Qq-b-626, 1/2 hard federal specification single material response 2nd mating end 2nd contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses all mating ends

Included Contact Quantity:

8 2nd mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.196 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.