

View Online at <https://aerobasegroup.com/nsn/5935-01-069-9608>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

Between 1.190 inches and 2.010 inches

Body Width:

Between 0.533 inches and 0.543 inches

Body Height:

Between 0.240 inches and 0.260 inches

Unthreaded Mounting Hole Diameter:

Between 0.020 inches and 0.030 inches

Cable Entrance Diameter:

0.100 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

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:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 2, grade c military specification 1st treatment response single mating end single contact grouping and mil-p-27418 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-533, condition 1/4h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel and gold

Shell Surface Treatment Specification:

Qq-n-290 federal specification 1st treatment response

Included Contact Quantity:

42 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 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.