

View Online at <https://aerobasegroup.com/nsn/5935-01-300-7733>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

Between 3.330 inches and 3.350 inches

Overall Height:

Between 0.417 inches and 0.462 inches

Overall Width:

Between 0.265 inches and 0.278 inches

Environmental Protection:

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

Distance Between Mounting Facility Centers:

Between 3.190 inches and 3.210 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:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

End Application:

5895-01-177-0790 master station, posi

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 polyester single mating end and glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1, gr e federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin 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 or qq-b-750 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

54 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.054 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.