

View Online at <https://aerobasegroup.com/nsn/5935-01-309-9685>

Body Style:

Rectangular shape

Overall Length:

Between 3.726 inches and 3.746 inches

Overall Width:

Between 0.403 inches and 0.423 inches

Body Height:

Between 0.444 inches and 0.464 inches

Unthreaded Mounting Hole Diameter:

Between 0.102 inches and 0.122 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Connector Locking Method:

Friction

End Application:

Indicator group an/spa-25g

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

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c or d, cl 1 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

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

96 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Special Features:

Polarizing keys to be inserted into positions b5, b7, and b9

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.096 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.