

View Online at <https://aerobasegroup.com/nsn/5935-01-309-8616>

Body Style:

Straight type

Overall Length:

Between 3.726 inches and 3.746 inches

Overall Height:

0.611 inches

Overall Width:

Between 0.403 inches and 0.423 inches

Unthreaded Mounting Hole Diameter:

Between 0.102 inches and 0.122 inches

Distance Between Mounting Facility Centers:

Between 3.533 inches and 3.553 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 1st contact grouping

Connector Locking Method:

Friction

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, grade c or d, cl 1 military specification 1st treatment response single mating end 1st contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end 1st contact grouping

Terminal Type:

Pin single mating end 1st contact grouping

Included Contact Quantity:

93 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Special Features:

Polarizing key inserted into contact positions b5, b6, and b7

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.093 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.