NSN 5935-01-280-0794

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View Online at https://aerobasegroup.com/nsn/5935-01-280-0794

Body Style:

Right angle type

Overall Length:

Between 5.430 inches and 5.445 inches

Overall Height:

0.695 inches

Overall Width:

Between 0.375 inches and 0.380 inches

Environmental Protection:

Vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.074 inches and 0.078 inches

Distance Between Mounting Facility Centers:

5.275 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Qq-n-290, cl 1 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, ty ii, gr c, cl 1 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-613, comp 260 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

Shell Material:

Aluminum alloy

Shell Material Specification:

Qq-a-200/8 or /9 federal specification single material response or qq-a-250/11 federal specification single material response

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Insert Material Specification:

Astm-d4066 assn standard single material response single mating end

Included Contact Quantity:

150 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.150 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.