

View Online at <https://aerobasegroup.com/nsn/5935-01-029-8192>

Body Style:

Right angle type

Overall Length:

Between 14.635 inches and 14.665 inches

Unthreaded Mounting Hole Diameter:

Between 0.092 inches and 0.094 inches

Distance Between Mounting Facility Centers:

13.800 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

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

End Application:

Various shore atc, oliver perry class ffg, ticonderoga class cg (47), radar, matcs, an/tpn-22, an/spn-43b, 43c, sonar signal processing sys, an/sqq-2 (v), wasp class lhd

Terminal Location:

Side 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

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

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

Guide Design And Location:

D shape socket left-hand at 12 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 2, class 2 military specification single treatment response

Shell Material Specification:

Qq-a-200 federal specification single material response

Included Contact Quantity:

258 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.258 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.