

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.