

View Online at <https://aerobasegroup.com/nsn/5935-01-399-0618>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, w/o cable clamp

**Overall Diameter:**

Between 1.990 inches and 2.010 inches

**Body Angle In Deg:**

90.0

**Environmental Protection:**

Hermetic and waterproof and vibration resistant

**Cable Entrance Diameter:**

0.645 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

625.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

150.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**End Application:**

An/slq-48, ve (53711)

**Operating Temperature Rating:**

Between -2.20 degrees celsius and 32.20 degrees celsius

**Thready Qty Per Inch (tpi):**

12

**Thread Size:**

1.750 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic polyphenylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

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

**Shell Material Specification:**

Qq-a-225/8 or qq-a-200/8 federal specification single material response

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.012 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.