

View Online at <https://aerobasegroup.com/nsn/5935-00-902-8851>

**Body Style:**

Straight shape w/clamp

**Overall Height:**

2.062 inches

**Overall Diameter:**

1.562 inches

**Cable Entrance Diameter:**

Between 0.312 inches and 0.438 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

15.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Connector Locking Method:**

Contact twistlock

**Connector Cable Strain Relief Method:**

Cable clamp

**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

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Screw single mating end single contact grouping

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.003 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81348-w-c-596 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81348-w-c-596/42 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0