

View Online at <https://aerobasegroup.com/nsn/5935-00-222-0815>

**Body Style:**

Straight shape w/clamp

**Overall Height:**

2.281 inches

**Overall Diameter:**

1.671 inches

**Environmental Protection:**

Corrosion resistant

**Cable Entrance Diameter:**

Between 0.406 inches and 0.625 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

20.0 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:**

Back single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Screw single mating end single contact grouping

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Curved pin w/lock single mating end single contact grouping

**Test Data Document:**

81348-wc596 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 government specification

**Specification Or Standard:**

J42 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0