

View Online at <https://aerobasegroup.com/nsn/5935-01-211-6415>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape duplex

**Overall Height:**

1.125 inches

**Overall Width:**

1.750 inches

**Body Length:**

2.875 inches

**Environmental Protection:**

Corrosion resistant and salt water resistant

**Distance Between Mounting Facility Centers:**

3.281 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

2 all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

15.0 all mating ends single contact grouping

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

125.0 all mating ends single contact grouping

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

250.0 all mating ends single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Screw

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

32

**Thread Size:**

0.138 inches

**Terminal Location:**

Back all mating ends single contact grouping

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Terminal Type:**

Screw all mating ends single contact grouping

**Included Contact Type:**

Flat pin all mating ends single contact grouping

**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.).

**Thread Series Designator:**

Unc

**Specification Data:**

81348-w-c-596/145 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0