

View Online at <https://aerobasegroup.com/nsn/5935-01-247-3392>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Wall type

**Overall Height:**

1.750 inches

**Overall Width:**

1.125 inches

**Body Length:**

2.875 inches

**Environmental Protection:**

Heat resistant and salt water resistant

**Distance Between Mounting Facility Centers:**

3.281 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

20.0 single mating end all contact groupings

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

120.0 single mating end all contact groupings

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

208.0 single mating end all contact groupings

**Connector Locking Method:**

Contact twistlock

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

32

**Thread Size:**

0.138 inches

**Terminal Location:**

Side single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Terminal Type:**

Screw single mating end all contact groupings

**Included Contact Quantity:**

3 single mating end 2nd contact grouping

**Included Contact Type:**

Curved socket w/outside lip single mating end 2nd 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-596/59 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0