

View Online at <https://aerobasegroup.com/nsn/5935-01-220-7408>

**Body Style:**

Wall type

**Overall Height:**

2.000 inches

**Overall Width:**

2.875 inches

**Body Length:**

2.875 inches

**Environmental Protection:**

Heat resistant and salt water resistant

**Distance Between Mounting Facility Centers:**

3.281 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"3, 5-50, 6-50" single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

50.0 single mating end all contact groupings

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

250.0 single mating end all contact groupings

**Polarization Method:**

Contact

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Screw w/wire lock single mating end all contact groupings

**Included Contact Quantity:**

1 single mating end 3rd contact grouping

**Included Contact Type:**

Flat socket single mating end 3rd contact grouping

**Color:**

Black

**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-wc596/164 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0