

View Online at <https://aerobasegroup.com/nsn/5915-00-103-7552>

**Overall Height:**

1.750 inches

**Body Length:**

Between 1.719 inches and 1.781 inches

**Body Width:**

Between 1.219 inches and 1.281 inches

**Body Height:**

Between 1.219 inches and 1.281 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 1.235 inches and 1.265 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.985 inches and 1.015 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 6th radio interference 6th function

**Load Impedance Per Function:**

50.0 ohms 4th radio interference 4th function

**Power Line Frequency Rating Per Function In Hertz:**

420.0 1st radio interference

**Operating Current Rating Per Function In Amps:**

1.0 1st radio interference 1st function

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Functional Terminal Type And Quantity:**

6 tab, solder lug output 2nd function

**Operating Voltage Rating And Type Per Function:**

12.0 volts dc 3rd radio interference 3rd function

**Thread Size:**

0.112 inches

**Style Designator:**

Rectangular terminal/terminals on one surface

**Test Data Document:**

80249-690170 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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