

View Online at <https://aerobasegroup.com/nsn/5915-00-498-8596>

**Overall Height:**

3.110 inches

**Body Length:**

1.485 inches

**Body Width:**

6.235 inches

**Body Height:**

2.485 inches

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

1.625 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

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

3.937 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

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

440.0 blank

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

0.5 blank and 6.0 blank

**Maximum Voltage Drop Per Function:**

1.5 volts ac blank and 0.2 volts dc blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

97814

**Input Terminal Identification:**

8502-14-b-7pn

**Maximum Temperature Rise:**

30.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

10 threaded hole

**Functional Terminal Type And Quantity:**

2 tab, solder lug output 2nd function

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

130.0 volts ac blank and 10.0 volts dc blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Body Surface Treatment:**

Tin

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Test Data Document:**

98230-0n047132 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:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0