

View Online at <https://aerobasegroup.com/nsn/5915-01-161-8146>

**Overall Height:**

6.000 inches

**Body Length:**

9.250 inches

**Body Width:**

5.750 inches

**Body Height:**

4.000 inches

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

4.875 inches

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

3.875 inches

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Average Life Rating In Hours:**

250.0

**End Application:**

An/wlr-8receiving set, countermeasures

**Source Impedance Rating Per Function:**

50.0 ohms 3rd radio interference

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference

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

420.0 3rd radio interference

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

15.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

2.0 volts ac 3rd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Maximum Temperature Rise:**

60.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Functional Terminal Type And Quantity:**

3 threaded stud input 1st function

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

132.0 volts ac 3rd radio interference 3rd function

**Thread Size:**

0.250 inches

**Maximum Dielectric Withstanding Dc Voltage:**

600.0 volts at sea level

**Unpackaged Unit Weight:**

13.000 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0