

View Online at <https://aerobasegroup.com/nsn/5915-00-764-9653>

**Body Length:**

5.250 inches

**Body Width:**

2.000 inches

**Body Height:**

4.000 inches

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

4.500 inches

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

1.250 inches

**Operating Temperature Range:**

-32.0/+150.0 degrees fahrenheit

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

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

60.0 3rd radio interference

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

0.1 6th radio interference

**Input Terminal Manufacturer Code:**

98438

**Input Terminal Identification:**

G502-8-p-001

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 threaded stud

**Functional Terminal Type And Quantity:**

6 tab, solder lug output 2nd function

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

115.0 volts ac 6th radio interference 6th function

**Thread Size:**

0.190 inches

**Body Material:**

Metal

**Body Surface Treatment:**

Tin

**Special Features:**

10 functions

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0