

View Online at <https://aerobasegroup.com/nsn/5915-01-227-9926>

**Overall Length:**

4.185 inches

**Overall Height:**

2.087 inches

**Body Length:**

3.750 inches

**Body Width:**

3.250 inches

**Body Height:**

1.700 inches

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

3.250 inches

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

2.750 inches

**Operating Temperature Range:**

-55.0 to 95.0 degrees celsius

**End Application:**

F/tf-15a aircraft

**Source Impedance Rating Per Function:**

50.0 ohms 3rd radio interference 3rd function

**Load Impedance Per Function:**

50.0 ohms 3rd radio interference 3rd function

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

400.0 3rd radio interference 3rd function

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

3.0 2nd radio interference 2nd function

**Principal Circuitry Type Per Function:**

Inductance-capacitance-resistance 3rd radio interference 3rd function

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms27508e-14b5p

**Maximum Temperature Rise:**

30.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole all functions

**Functional Terminal Type And Quantity:**

3 pin output 2nd function

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

115.0 volts ac 3rd radio interference 3rd function

**Thread Size:**

0.138 inches

**Body Material:**

Aluminum

**Maximum Dielectric Withstanding Dc Voltage:**

600.0 volts at sea level

**Body Surface Treatment:**

Tin

**Unpackaged Unit Weight:**

1.000 pounds

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0