

View Online at <https://aerobasegroup.com/nsn/5915-01-207-0868>

**Overall Length:**

2.000 inches

**Body Length:**

1.250 inches

**Body Width:**

2.700 inches

**Body Height:**

1.250 inches

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

0.875 inches

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

2.326 inches

**Operating Temperature Range:**

-49.0/+85.0 degrees celsius

**End Application:**

An/tpq-43

**Source Impedance Rating Per Function:**

50.0 ohms 2nd radio interference

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference

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

3.5 2nd radio interference

**Maximum Voltage Drop Per Function:**

500.0 millivolts dc 2nd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 2nd radio interference

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms27508e10f5p

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Functional Terminal Type And Quantity:**

4 screw output 2nd function

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

32.0 volts dc 2nd radio interference 2nd function

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

200.0 volts at sea level

**Body Surface Treatment:**

Tin

**Unpackaged Unit Weight:**

0.500 pounds

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0