

View Online at <https://aerobasegroup.com/nsn/5915-01-299-9233>

**Overall Length:**

2.410 inches

**Overall Height:**

2.005 inches

**Body Length:**

Between 2.080 inches and 2.120 inches

**Body Width:**

2.120 inches

**Body Height:**

1.380 inches

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

Between 1.730 inches and 1.750 inches

**Vibration Resistance Range In Hertz:**

+5.0/+500.0

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

Between 1.730 inches and 1.750 inches

**Operating Temperature Range:**

-55.0/+55.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

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

10.0 6th radio interference

**Maximum Voltage Drop Per Function:**

0.1 volts dc 1st radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 6th radio interference

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms27505e21f16p

**Maximum Temperature Rise:**

20.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Functional Terminal Type And Quantity:**

8 tab, solder lug output 2nd function

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

50.0 volts dc 6th radio interference 6th function

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

125.0 volts at sea level

**Body Surface Treatment:**

Tin

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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