

View Online at <https://aerobasegroup.com/nsn/5915-01-151-4766>

**Overall Length:**

4.390 inches

**Body Length:**

3.190 inches

**Body Width:**

1.908 inches

**Body Height:**

1.908 inches

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

1.656 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 2nd radio interference

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference

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

400.0 2nd radio interference

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

10.0 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:**

Ms3102r-16-11p

**Maximum Temperature Rise:**

25.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Functional Terminal Type And Quantity:**

2 turret output 2nd function

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

115.0 volts ac 2nd radio interference 2nd function and 28.0 volts dc 2nd radio interference 2nd function

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Body Surface Treatment:**

Tin

**Special Features:**

Two filtered functions

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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