

View Online at <https://aerobasegroup.com/nsn/5915-01-347-1580>

**Overall Length:**

2.610 inches

**Overall Height:**

3.715 inches

**Body Length:**

1.470 inches

**Body Width:**

2.500 inches

**Body Height:**

2.500 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

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

1.500 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**End Application:**

5865-01-299-5859

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference

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

60.0 1st radio interference 20.0 2nd radio interference 80.0 3rd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 1st radio interference

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms17348r24c12p

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded stud

**Features Provided:**

Moisture resistant and shock resistant

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function 3 turret output 2nd function 1 turret ground 3rd function and 1 threaded stud ground 3rd function

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

28.0 volts ac 1st radio interference 1st function 28.0 volts dc 2nd radio interference 2nd function 50.0 volts dc 2nd radio interference 3rd function

**Thread Size:**

0.190 inches

**Body Material:**

Metal

**Body Surface Treatment:**

Tin

**Special Features:**

Three filtered functions; six unfiltered functions

**Style Designator:**

Rectangular terminal/terminals on three surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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