

View Online at <https://aerobasegroup.com/nsn/5915-01-339-7281>

**Overall Length:**

7.700 inches

**Body Length:**

6.500 inches

**Body Width:**

5.500 inches

**Body Height:**

2.250 inches

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

4.620 inches

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

1.500 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference

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

60.0 1st radio interference 60.0 2nd radio interference 60.0 3rd radio interference 60.0 4th radio interference

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

30.0 1st radio interference 30.0 2nd radio interference 30.0 3rd radio interference 30.0 4th radio interference

**Maximum Voltage Drop Per Function:**

2.5 volts ac 1st radio interference 2.5 volts ac 2nd radio interference 2.5 volts ac 3rd radio interference 2.5 volts ac 4th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference

**Maximum Temperature Rise:**

25.0 degrees celsius

**Full Load Insertion Loss Frequencies In Megahertz:**

0.0 and 0.15 and 2.0 and 5.0 and 10.0 and 20.0

**Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:**

15.0 and 20.0 and 40.0 and 50.0 and 50.0 and 50.0

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

8 threaded stud

**Features Provided:**

Nut and washer

**Functional Terminal Type And Quantity:**

4 threaded stud input 1st function 4 threaded stud output 2nd function 2 threaded stud ground 3rd function

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

250.0 volts ac 1st radio interference 1st function 250.0 volts ac 2nd radio interference 2nd function 250.0 volts ac 3rd radio interference 3rd function 250.0 volts ac 4th radio interference 4th function

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

2.25 kilovolts at sea level

**Body Surface Treatment:**

Tin

**Special Features:**

Four 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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