

View Online at <https://aerobasegroup.com/nsn/5915-01-328-0295>

**Overall Length:**

1.031 inches

**Overall Height:**

1.687 inches

**Mounting Slot Width:**

Between 0.125 inches and 0.130 inches

**Body Length:**

0.550 inches

**Body Width:**

1.187 inches

**Body Height:**

Between 1.094 inches and 1.156 inches

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

0.859 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

1.000 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 50.0 ohms 5th radio interference 50.0 ohms 6th 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 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

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

400.0 1st radio interference 400.0 2nd radio interference 400.0 3rd radio interference 400.0 4th radio interference 400.0 5th radio interference 400.0 6th radio interference

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

10.0 1st radio interference 10.0 2nd radio interference 10.0 3rd radio interference 10.0 4th radio interference 10.0 5th radio interference 10.0 6th radio interference

**Maximum Voltage Drop Per Function:**

1.25 volts ac 1st radio interference and 3.5 volts dc 1st radio interference 1.25 volts ac 2nd radio interference and 3.5 volts dc 2nd radio interference 1.25 volts ac 3rd radio interference and 3.5 volts dc 3rd radio interference 1.25 volts ac 4th radio interference and 3.5 volts dc 4th radio interference 1.25 volts ac 5th radio interference and 3.5 volts dc 5th radio interference 1.25 volts ac 6th radio interference and 3.5 volts dc 6th 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 inductance-capacitance 5th radio interference inductance-capacitance 6th radio interference

**Distance Between Mounting Surface And Lower End:**

0.876 inches

**Maximum Temperature Rise:**

125.0 degrees celsius

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

**Mounting Facility Type And Quantity:**

4 slot

**Functional Terminal Type And Quantity:**

6 tab, solder lug input 1st function 6 tab, solder lug output 2nd function

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

125.0 volts ac 1st radio interference 1st function and 350.0 volts dc 1st radio interference 1st function 125.0 volts ac 2nd radio interference 2nd function and 350.0 volts dc 2nd radio interference 2nd function 125.0 volts ac 3rd radio interference 3rd function and 350.0 volts dc 3rd radio interference 3rd function 125.0 volts ac 4th radio interference 4th function and 350.0 volts dc 4th radio interference 4th function 125.0 volts ac 5th radio interference 5th function and 350.0 volts dc 5th radio interference 5th function 125.0 volts ac 6th radio interference 6th function and 350.0 volts dc 6th radio interference 6th function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

1.05 kilovolts at sea level

**Body Surface Treatment:**

Silver

**Special Features:**

Six filtered functions

**Precious Material And Location:**

Body surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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