

View Online at <https://aerobasegroup.com/nsn/5915-01-330-0253>

**Overall Length:**

2.282 inches

**Overall Height:**

1.710 inches

**Overall Width:**

1.710 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:**

50.0 1st radio interference 50.0 2nd radio interference 50.0 3rd radio interference 50.0 4th radio interference 50.0 5th radio interference 50.0 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

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 connector

**Functional Terminal Type And Quantity:**

41 friction w/grounding strap and pin input-output

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

250.0 volts ac 1st radio interference 1st function and 800.0 volts dc 1st radio interference 1st function 250.0 volts ac 2nd radio interference 2nd function and 800.0 volts dc 2nd radio interference 2nd function 250.0 volts ac 3rd radio interference 3rd function and 800.0 volts dc 3rd radio interference 3rd function 250.0 volts ac 4th radio interference 4th function and 800.0 volts dc 4th radio interference 4th function 250.0 volts ac 5th radio interference 5th function and 800.0 volts dc 5th radio interference 5th function 250.0 volts ac 6th radio interference 6th function and 800.0 volts dc 6th radio interference 6th function

**Body Material:**

Aluminum

**Body Surface Treatment:**

Cadmium

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Style Designator:**

Filter connector

**Fig:**

A047b0