

View Online at <https://aerobasegroup.com/nsn/5915-01-028-4466>

**Overall Length:**

1.252 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 6th radio interference

**Input Terminal Manufacturer Code:**

77820

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

77820

**Output Terminal Identification:**

Sma-eceptacle

**Maximum Temperature Rise:**

25.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Moisture resistant and shock resistant

**Functional Terminal Type And Quantity:**

46 friction w/grounding strap and pin input-output

**Body Material:**

Aluminum

**Body Surface Treatment:**

Cadmium

**Special Features:**

Thirty-two filtered functions; fourteen unfiltered functions

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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