

View Online at <https://aerobasegroup.com/nsn/5915-01-292-2352>

**Overall Length:**

1.402 inches

**Overall Height:**

Between 1.030 inches and 1.042 inches

**Overall Width:**

Between 1.030 inches and 1.042 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.126 inches and 0.132 inches

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

0.812 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

0.812 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

F/15a acft

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

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

5.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

2.0 volts dc 6th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 6th radio interference

**Input Terminal Manufacturer Code:**

07690

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

07690

**Output Terminal Identification:**

Sma-receptacle

**Maximum Temperature Rise:**

25.0 degrees celsius

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

0.0 and 0.1 and 1.0 and 10.0 and 100.0 and 1000.0

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

3.0 and 15.0 and 25.0 and 40.0 and 65.0 and 65.0

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Corrosion resistant and shock resistant

**Functional Terminal Type And Quantity:**

13 friction w/grounding strap and pin output 2nd function

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

200.0 volts dc 4th radio interference 4th function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

500.0 volts at sea level

**Body Surface Treatment:**

Cadmium

**Special Features:**

13 filtered contacts

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0