

View Online at <https://aerobasegroup.com/nsn/5915-01-318-8076>

**Overall Length:**

Between 6.160 inches and 6.240 inches

**Overall Height:**

Between 2.280 inches and 2.400 inches

**Body Length:**

Between 5.970 inches and 6.030 inches

**Body Width:**

Between 3.970 inches and 4.030 inches

**Body Height:**

Between 1.470 inches and 1.530 inches

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

Between 5.490 inches and 5.510 inches

**Vibration Resistance Range In Hertz:**

+5.0/+33.0

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

Between 3.490 inches and 3.510 inches

**Operating Temperature Range:**

-55.0/+71.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 3rd radio interference

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference

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

60.0 3rd radio interference

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

1.0 2nd radio interference

**Maximum Voltage Drop Per Function:**

1.15 volts ac 3rd radio interference

**Principal Circuitry Type Per Function:**

Inductance-resistance 3rd radio interference

**Input Terminal Manufacturer Code:**

32076

**Input Terminal Identification:**

A3102r/e-20-4p

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Functional Terminal Type And Quantity:**

3 tab, solder lug output 2nd function

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

115.0 volts ac 3rd radio interference 3rd function

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

1.0 kilovolts at sea level

**Unpackaged Unit Weight:**

2.730 pounds

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0