

View Online at <https://aerobasegroup.com/nsn/5915-00-007-7185>

**Overall Length:**

2.530 inches

**Overall Height:**

3.656 inches

**Overall Width:**

1.780 inches

**Body Length:**

2.250 inches

**Body Width:**

1.780 inches

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

Between 1.735 inches and 1.765 inches

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

Between 1.235 inches and 1.265 inches

**Operating Temperature Range:**

-55.0 to 85.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 6th radio interference 6th function

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

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

400.0 4th radio interference

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

3.0 2nd radio interference

**Input Terminal Manufacturer Code:**

11139

**Input Terminal Identification:**

Dbc53h-16-8pn

**Maximum Temperature Rise:**

25.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Functional Terminal Type And Quantity:**

8 tab, solder lug output 2nd function

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

115.0 volts ac 4th radio interference 4th function

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

400.0 volts at sea level

**Special Features:**

8 functions

**Style Designator:**

Rectangular terminal/terminals on adjacent surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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