

View Online at <https://aerobasegroup.com/nsn/5950-00-647-6311>

**Reliability Indicator:**

Not established

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.687 inches single mounting facility single center group

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.437 inches single mounting facility single center group

**Impedance Rating In Ohms:**

8.0 single component single secondary and 50.0 single component single secondary and 600.0 single component single secondary

**Frequency Rating:**

200.0 hertz single component and 5.0 kilohertz single component

**Maximum Transformer Power Rating:**

300.0 milliwatts single component

**Primary To Secondary Turn Ratio:**

1 to 1-9/10 single component

**Body Length:**

2.312 inches

**Body Width:**

2.062 inches

**Body Height:**

3.125 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Thread Qty Per Inch (tpi):**

32 single group

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

40.0 milliamperes dc single component single primary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

7 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A058b0