

View Online at <https://aerobasegroup.com/nsn/5950-00-647-6998>

**Reliability Indicator:**

Not established

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

1.438 inches single mounting facility single center group

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

1.688 inches single mounting facility single center group

**Impedance Rating In Ohms:**

8000.0 single component single primary

**Frequency Rating:**

57.0 hertz single component and 63.0 hertz single component

**Maximum Transformer Power Rating:**

10.0 watts single component

**Primary To Secondary Turn Ratio:**

1 to 3-1/4 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:**

80.0 milliamperes dc single component single primary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

5 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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