

View Online at <https://aerobasegroup.com/nsn/5950-00-681-2590>

**Reliability Indicator:**

Not established

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

1.750 inches single mounting facility single center group

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

1.500 inches single mounting facility single center group

**Overall Height:**

3.625 inches

**Impedance Rating In Ohms:**

100.0 single component single primary

**Frequency Rating:**

250.0 hertz single component and 3.0 kilohertz single component

**Maximum Transformer Power Rating:**

2.0 watts single component

**Primary To Secondary Turn Ratio:**

1 to 5-3/10 single component

**Body Length:**

Between 2.313 inches and 2.438 inches

**Body Width:**

Between 2.313 inches and 2.438 inches

**Body Height:**

Between 3.062 inches and 3.250 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

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

32 single group

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

300.0 milliamperes dc single component single primary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

4 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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