

View Online at <https://aerobasegroup.com/nsn/5950-00-888-1165>

**Reliability Indicator:**

Not established

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

0.875 inches single mounting facility single center group

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

0.875 inches single mounting facility single center group

**Impedance Rating In Ohms:**

10000.0 single component single primary

**Frequency Rating:**

500.0 hertz single component and 10.0 kilohertz single component

**Maximum Transformer Power Rating:**

10.0 watts single component

**Primary To Secondary Turn Ratio:**

1 to 2-13/64 single component

**Winding Shielding Method:**

Internal shield grounded to inclosure and core and brought out to terminal single component

**Body Length:**

1.750 inches

**Body Width:**

1.312 inches

**Body Height:**

1.312 inches

**Maximum Operating Temp:**

170.0 degrees celsius

**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:**

70.0 milliamperes dc single component single primary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

7 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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