

View Online at <https://aerobasegroup.com/nsn/5950-00-645-9048>

**Reliability Indicator:**

Not established

**Overall Length:**

4.094 inches

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

2.125 inches single mounting facility single center group

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

2.000 inches single mounting facility single center group

**Transformer Function:**

Modulation

**Impedance Rating In Ohms:**

5500.0 single component single primary

**Frequency Rating:**

300.0 hertz single component and 4.0 kilohertz single component

**Maximum Transformer Power Rating:**

90.0 watts single component

**Body Length:**

3.156 inches

**Body Width:**

2.906 inches

**Body Height:**

3.406 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary single component and 2 secondary single component

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

32 single group

**Thread Size:**

0.164 inches single group

**Winding Operating Current:**

300.0 milliamperes dc single component 2nd secondary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

7 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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