

View Online at <https://aerobasegroup.com/nsn/5950-01-081-1830>

**Reliability Indicator:**

Not established

**Hazardous Locations/environmental Protection:**

Vibration resistant

**Overall Length:**

Between 1.302 inches and 1.322 inches

**Overall Width:**

Between 1.302 inches and 1.322 inches

**Impedance Rating In Ohms:**

100.0 single component single primary

**Frequency Rating:**

5.0 kilohertz single component and 500.0 kilohertz single component

**Maximum Transformer Power Rating:**

1.5 watts single component

**Body Height:**

4.940 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**Distance Between Mounting Facility Centers:**

1.240 inches single mounting facility single center group and 1.260 inches single mounting facility single center group

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

2 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

5.0 milliamperes dc single component single secondary

**Special Features:**

Used as an interstage transformer of a wideband power amplifier

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

6 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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