

View Online at <https://aerobasegroup.com/nsn/5950-01-140-7127>

**Reliability Indicator:**

Not established

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

1.312 inches single mounting facility single center group

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

1.312 inches single mounting facility single center group

**Mounting Hole Diameter:**

0.144 inches single group

**Impedance Rating In Ohms:**

125.0 single component all secondary

**Frequency Rating:**

50.0 hertz single component and 20.0 kilohertz single component

**Maximum Transformer Power Rating:**

200.0 milliwatts single component

**Body Length:**

2.250 inches

**Body Outside Diameter:**

1.625 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Flange single group and unthreaded hole single group

**Winding Function And Quantity:**

1 primary single component and 2 secondary single component

**Winding Operating Current:**

8.0 milliamperes dc single component single primary

**Test Data Document:**

81349-mil-t-27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

8 tab, solder lug

**Specification Data:**

81349-mil-t-27/197 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A058b0