

View Online at <https://aerobasegroup.com/nsn/5950-01-186-6698>

**Reliability Indicator:**

Not established

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

1.188 inches single mounting facility single center group

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

1.188 inches single mounting facility single center group

**Impedance Rating In Ohms:**

135000.0 single component single secondary

**Frequency Rating:**

300.0 hertz single component and 10.0 kilohertz single component

**Maximum Transformer Power Rating:**

15.0 decibels single component

**Winding Shielding Method:**

Internal shield grounded to core single component

**Body Length:**

Between 2.250 inches and 2.375 inches

**Body Width:**

1.625 inches

**Body Height:**

1.625 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

2 primary single component and 1 secondary single component

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

32 single group

**Thread Size:**

0.138 inches single group

**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.).

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

7 tab, solder lug

**Specification Data:**

81349-mil-t-27/5 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0