

View Online at <https://aerobasegroup.com/nsn/5950-01-265-1680>

**Reliability Indicator:**

Not established

**Overall Length:**

3.938 inches

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

3.000 inches single mounting facility single center group

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

2.438 inches single mounting facility single center group

**Overall Height:**

4.750 inches

**Overall Width:**

3.375 inches

**Frequency Rating:**

60.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Maximum Transformer Power Rating:**

5.7 watts single component

**Winding Shielding Method:**

Internal shield grounded to core single component

**Maximum Operating Temp:**

105.0 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

**Thread Size:**

0.190 inches single group

**Winding Operating Current:**

10.0 amperes ac single component single secondary

**Winding Operating Voltage:**

5.00 ac volts single component single secondary

**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:**

Unf single group

**Terminal Type And Quantity:**

6 turret

**Specification Data:**

81349-mil-t-27/300 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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