

View Online at <https://aerobasegroup.com/nsn/5950-01-366-0083>

**Reliability Indicator:**

Not established

**Frequency Rating:**

400.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Maximum Transformer Power Rating:**

6.0 volt-ampere single component

**Winding Shielding Method:**

Internal shield brought out to terminal single component

**Body Length:**

Between 1.031 inches and 1.093 inches

**Body Outside Diameter:**

Between 0.969 inches and 1.031 inches

**Overall Diameter:**

Between 1.107 inches and 1.169 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Distance Between Mounting Facility Centers:**

1.125 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:**

0.23 amperes ac single component single secondary

**Winding Operating Voltage:**

26.00 ac volts single component single secondary

**Test Data Document:**

81349-mil-prf-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:**

6 feed thru

**Specification Data:**

81349-mil-prf-27/43 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0

**Mil-std (military Standard):**

Mil-prf-27 spec.