

View Online at <https://aerobasegroup.com/nsn/5950-00-752-4314>

**Reliability Indicator:**

Not established

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

3.187 inches single mounting facility single center group and 3.437 inches single mounting facility single center group

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

2.563 inches single mounting facility single center group and 2.813 inches single mounting facility single center group

**Frequency Rating:**

60.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to core single component

**Body Length:**

Between 4.187 inches and 4.437 inches

**Body Width:**

Between 3.563 inches and 3.813 inches

**Body Height:**

Between 4.375 inches and 4.625 inches

**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 3 secondary single component

**Thread Size:**

0.190 inches single group

**Winding Operating Current:**

8.0 amperes ac single component 1st secondary

**Winding Power Rating:**

50.4 volts-amperes single component 1st secondary

**Winding Operating Voltage:**

800.00 ac volts single component 3rd 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:**

11 turret

**Specification Data:**

81349-mil-t-27/301 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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