

View Online at <https://aerobasegroup.com/nsn/5950-01-383-5586>

**Reliability Indicator:**

Not established

**Overall Length:**

Between 4.656 inches and 4.718 inches

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

3.484 inches single mounting facility single center group and 3.516 inches single mounting facility single center group

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

2.734 inches single mounting facility single center group and 2.766 inches single mounting facility single center group

**Overall Height:**

Between 6.251 inches and 6.437 inches

**Overall Width:**

Between 3.844 inches and 3.906 inches

**Frequency Rating:**

60.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Maximum Transformer Power Rating:**

300.0 volt-ampere single component

**Winding Shielding Method:**

Internal shield grounded to core single component

**Maximum Operating Temp:**

130.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Thread Size:**

0.323 inches single group

**Winding Operating Current:**

10.7 amperes ac single component single secondary

**Winding Operating Voltage:**

115.00 ac volts 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.).

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

5 turret

**Specification Data:**

81349-mil-t-27/332 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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