

View Online at <https://aerobasegroup.com/nsn/5950-01-259-8498>

**Reliability Indicator:**

Not established

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

1.562 inches single mounting facility single center group

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

0.593 inches single mounting facility single center group

**Frequency Rating:**

400.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Body Length:**

2.270 inches

**Body Width:**

1.690 inches

**Body Height:**

1.470 inches

**Maximum Operating Temp:**

170.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary, fixed autotransformer type single component

**Thread Size:**

0.164 inches single group

**Winding Operating Current:**

11.2 amperes ac single component single primary output

**Winding Operating Voltage:**

12.50 ac volts single component single primary output

**Special Features:**

One terminal common to primary input and primary output

**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:**

2 threaded stud and 2 wire lead

**Specification Data:**

81349-mil-t-27/187 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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