

View Online at <https://aerobasegroup.com/nsn/5950-01-274-6414>

**Reliability Indicator:**

Not established

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

1.688 inches single mounting facility single center group

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

1.438 inches single mounting facility single center group

**Overall Height:**

3.562 inches

**Frequency Rating:**

400.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Body Length:**

Between 2.187 inches and 2.312 inches

**Body Width:**

Between 1.937 inches and 2.062 inches

**Body Height:**

Between 2.937 inches and 3.125 inches

**Maximum Operating Temp:**

130.0 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 2 secondary single component

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

2.0 amperes ac single component all secondary

**Winding Power Rating:**

25.2 volts-amperes single component all secondary

**Winding Operating Voltage:**

57.50 ac volts single component single primary and 99.70 ac volts single component single primary and 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:**

8 tab solder lug

**Specification Data:**

81349-mil-t-27/180 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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