

View Online at <https://aerobasegroup.com/nsn/5950-01-350-3702>

**Reliability Indicator:**

Not established

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

4.450 inches single mounting facility single center group

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

2.700 inches single mounting facility single center group

**Frequency Rating:**

400.0 hertz single component

**Input-output Phase Relationship:**

Three phase to three phase single component

**Transformer Winding Connection Type:**

Wye-delta

**Maximum Transformer Power Rating:**

375.0 volt-ampere single component

**Body Length:**

4.990 inches

**Body Width:**

3.240 inches

**Body Height:**

1.940 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary single component and 3 secondary single component

**Thread Size:**

0.164 inches single group

**Winding Operating Current:**

4.47 amperes ac single component 1st secondary

**Winding Operating Voltage:**

48.50 ac volts single component 2nd 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:**

Unc single group

**Terminal Type And Quantity:**

10 turret

**Specification Data:**

81349-mil-t-27/349 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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