

View Online at <https://aerobasegroup.com/nsn/5950-01-327-3596>

**Reliability Indicator:**

Not established

**Overall Length:**

Between 2.305 inches and 2.325 inches

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

1.795 inches single mounting facility single center group and 1.825 inches single mounting facility single center group

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

1.005 inches single mounting facility single center group and 1.035 inches single mounting facility single center group

**Overall Height:**

Between 1.735 inches and 1.765 inches

**Overall Width:**

2.070 inches

**Mounting Hole Diameter:**

0.164 inches single group and 0.174 inches single group

**Frequency Rating:**

380.0 hertz single component and 420.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Maximum Transformer Power Rating:**

80.0 volt-ampere single component

**Maximum Operating Temp:**

130.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

2 single group

**Mounting Method:**

Unthreaded hole single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Winding Operating Current:**

12.8 amperes ac single component single secondary

**Winding Operating Voltage:**

6.30 ac volts single component single 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.).

**Terminal Type And Quantity:**

5 turret

**Specification Data:**

81349-mil-t-27/342 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0