

View Online at <https://aerobasegroup.com/nsn/5950-01-159-9504>

**Reliability Indicator:**

Not established

**Hazardous Locations/environmental Protection:**

Vibration resistant

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

2.250 inches single mounting facility single center group

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

2.250 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

**Maximum Transformer Power Rating:**

250.0 volt-ampere single component

**Body Length:**

Between 1.969 inches and 2.031 inches

**Body Outside Diameter:**

Between 2.844 inches and 2.906 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 1 secondary single component

**Thread Size:**

0.164 inches single group

**Winding Operating Current:**

8.93 amperes ac single component single secondary

**Winding Operating Voltage:**

28.00 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.).

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

5 feed thru

**Specification Data:**

81349-mil-t-27/60 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0