

View Online at <https://aerobasegroup.com/nsn/5950-00-686-8048>

**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

**Frequency Rating:**

380.0 hertz single component and 1.0 kilohertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to inclosure and core single component

**Body Length:**

2.312 inches

**Body Width:**

2.062 inches

**Body Height:**

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 1 secondary single component

**Thready Qty Per Inch (tpi):**

32 single group

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

10.0 amperes ac single component single secondary

**Winding Power Rating:**

70.0 volts-amperes single component single primary

**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.).

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

7 turret

**Specification Data:**

96906-ms16472 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0