## NSN 5950-01-265-1643

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View Online at https://aerobasegroup.com/nsn/5950-01-265-1643

**Reliability Indicator:** 

Not established

**Hazardous Locations/environmental Protection:** 

Vibration resistant

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

**Maximum Transformer Power Rating:** 

16.0 volt-ampere single component

**Body Length:** 

Between 1.094 inches and 1.156 inches

**Body Outside Diameter:** 

Between 1.344 inches and 1.406 inches

**Maximum Operating Temp:** 

130.0 degrees celsius

**Distance Between Mounting Facility Centers:** 

0.969 inches single mounting facility single center group and 1.031 inches single mounting facility single center group

**Inclosure Type:** 

Hermetically sealed

**Mounting Facility Quantity:** 

2 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:** 

533.0 milliamperes ac single component single secondary

Winding Operating Voltage:

30.00 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-27/55 government specification

Shelf Life:

N/a

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Demilitarization:

No

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