## NSN 5950-01-146-7741

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View Online at https://aerobasegroup.com/nsn/5950-01-146-7741

**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:** 

25.0 volt-ampere single component

**Winding Shielding Method:** 

Internal shield brought out to terminal single component

**Body Length:** 

Between 1.344 inches and 1.406 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

Thready Qty Per Inch (tpi):

32 single group

**Thread Size:** 

0.164 inches single group

**Winding Operating Current:** 

1.250 amperes ac single component single secondary

**Winding Operating Voltage:** 

20.00 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:** 

6 feed thru

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Spec	ifi	cation	Data
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81349-mil-t-27/62 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A058b0