

View Online at <https://aerobasegroup.com/nsn/5950-01-146-7748>

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.438 inches single mounting facility single center group

Frequency Rating:

50.0 hertz single component or 60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

50.0 volt-ampere single component

Body Length:

3.938 inches

Body Width:

3.375 inches

Body Height:

4.312 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:

2 primary single component and 1 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.190 inches single group

Winding Operating Current:

10.0 amperes ac single component single secondary

Winding Operating Voltage:

5.00 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:

Unf single group

Terminal Type And Quantity:

5 solder stud and 2 standoff, solder lug

Specification Data:

81349-mil-t-27/151 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A058b0