

View Online at <https://aerobasegroup.com/nsn/5950-01-144-9819>

Reliability Indicator:

Not established

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:

0.81 volt-ampere single component

Body Length:

1.312 inches

Body Width:

1.312 inches

Body Height:

1.750 inches

Maximum Operating Temp:

130.0 degrees celsius

Distance Between Mounting Facility Centers:

1.250 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 2 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

20.0 milliamperes ac single component 3rd secondary

Winding Operating Voltage:

8.25 ac volts single component all secondary and 12.00 ac volts single component all secondary

Special Features:

Output voltage varies minus 6, plus 6, plus 12 pct

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:

10 wire hook

Specification Data:

81349-mil-t-27/184 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A058b0