

View Online at <https://aerobasegroup.com/nsn/5950-01-249-2003>

Reliability Indicator:

Not established

Overall Length:

Between 2.349 inches and 2.411 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.734 inches single mounting facility single center group and 1.766 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.484 inches single mounting facility single center group and 1.516 inches single mounting facility single center group

Overall Height:

Between 3.442 inches and 3.568 inches

Overall Width:

Between 1.969 inches and 2.031 inches

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:

20.0 volt-ampere single component

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole 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:

710.0 milliamperes ac single component single secondary

Winding Operating Voltage:

28.00 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 wire hook

Specification Data:

81349-mil-t-27.315 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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