

View Online at <https://aerobasegroup.com/nsn/5950-01-097-1859>

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:

50.0 volt-ampere single component

Winding Shielding Method:

Internal shield brought out to terminal single component

Body Length:

Between 1.469 inches and 1.531 inches

Body Outside Diameter:

Between 1.969 inches and 2.031 inches

Maximum Operating Temp:

130.0 degrees celsius

Mounting Bolt Circle Diameter:

1.562 inches single mounting facility single center group

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

3 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:

1.923 amperes ac single component single secondary

Winding Operating Voltage:

26.00 ac volts single component single secondary

Test Data Document:

81349-mil-prf-27/63 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

Specification Data:

81349-mil-prf-27/63 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0

Mil-std (military Standard):

Mil-prf-27 spec.