

View Online at <https://aerobasegroup.com/nsn/5950-01-368-8480>

Reliability Indicator:

Not established

Frequency Rating:

400.0 hertz all components

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

100.0 volt-ampere all components

Body Length:

2.000 inches

Body Outside Diameter:

2.250 inches

Maximum Operating Temp:

130.0 degrees celsius

Mounting Bolt Circle Diameter:

1.750 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 all components and 1 secondary all components

Thread Size:

0.164 inches single group

Winding Operating Current:

2.56 amperes ac single component single secondary

Winding Operating Voltage:

39.00 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 turret

Specification Data:

81349-mil-t-27/59 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A058b0