

View Online at <https://aerobasegroup.com/nsn/5950-01-327-3596>

Reliability Indicator:

Not established

Overall Length:

Between 2.305 inches and 2.325 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.795 inches single mounting facility single center group and 1.825 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.005 inches single mounting facility single center group and 1.035 inches single mounting facility single center group

Overall Height:

Between 1.735 inches and 1.765 inches

Overall Width:

2.070 inches

Mounting Hole Diameter:

0.164 inches single group and 0.174 inches single group

Frequency Rating:

380.0 hertz single component and 420.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

80.0 volt-ampere single component

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

2 single group

Mounting Method:

Unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Winding Operating Current:

12.8 amperes ac single component single secondary

Winding Operating Voltage:

6.30 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.).

Terminal Type And Quantity:

5 turret

Specification Data:

81349-mil-t-27/342 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0