NSN 5950-01-350-0765

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-350-0765

Reliability Indicator:

Not established

Overall Length:

Between 1.455 inches and 1.485 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.455 inches single mounting facility single center group and 1.485 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.030 inches single mounting facility single center group

Overall Height:

Between 1.385 inches and 1.415 inches

Mounting Hole Diameter:

0.111 inches single group and 0.121 inches single group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Width:

Between 1.265 inches and 1.295 inches

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:

4.8 amperes ac single component single secondary

Winding Operating Voltage:

5.00 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.).

Terminal Type And Quantity:

5 turret

Specification Data:

81349-mil-t-27/341 government specification

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-350-0765

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0