NSN 5950-01-304-0578

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-304-0578

Reliability Indicator:

Not established

Overall Length:

Between 0.855 inches and 0.885 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.665 inches single mounting facility single center group and 0.695 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.535 inches single mounting facility single center group and 0.565 inches single mounting facility single center group

Overall Height:

Between 0.765 inches and 0.795 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

Maximum Transformer Power Rating:

2.0 volt-ampere single component

Body Width:

Between 0.725 inches and 0.755 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:

125.0 milliamperes ac single component single secondary

Winding Operating Voltage:

115.00 ac volts single component single primary

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-27/338 government specification

Shelf Life:

NSN 5950-01-304-0578

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

