NSN 5950-01-007-9445

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-007-9445

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.984 inches single mounting facility single center group and 3.015 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.421 inches single mounting facility single center group and 2.453 inches single mounting facility single center group

Overall Height:

5.375 inches

Frequency Rating:

47.0 hertz single component and 63.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to core single component

Body Length:

4.000 inches

Body Width:

3.375 inches

Body Height:

4.375 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Thread Size:

0.190 inches single group

Winding Operating Current:

1.0 milliamperes dc single component single secondary

Winding Operating Voltage:

2.80 ac kilovolts single component single secondary

Test Data Document:

80063-sm-a-718520 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

1 standoff, threaded stud and 3 terminal block w/screws

Shelf Life:

N/a

NSN 5950-01-007-9445

Power Transformer - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A058b0