NSN 5950-00-989-9850

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-989-9850

Reliability	Indicator
Not established	

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.560 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.000 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single component

Body Length:

3.550 inches

Body Width:

3.050 inches

Body Height:

4.850 inches

Inclosure Type:

Hermetically sealed

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

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.190 inches single group

Winding Operating Current:

440.0 milliamperes ac single component single secondary

Winding Operating Voltage:

835.00 ac volts single component single secondary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

4 standoff, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-989-9850

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0