NSN 5950-00-243-2464

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-243-2464

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.735 inches single mounting facility single center group and 1.765 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.485 inches single mounting facility single center group and 1.515 inches single mounting facility single center group

Overall Height:

3.313 inches

Frequency Rating:

10.0 kilohertz 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:

Between 2.625 inches and 2.750 inches

Body Width:

Between 2.250 inches and 2.375 inches

Body Height:

Between 2.500 inches and 2.625 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

8.0 milliamperes dc single component 2nd secondary

Winding Operating Voltage:

5.00 ac volts single component 1st secondary38.00 ac volts single component single primary2.25 ac kilovolts single component 2nd secondary and 2.80 ac kilovolts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

2 turret and 7 wire hook

Shelf Life:

N/a

NSN 5950-00-243-2464Power Transformer - Page 2 of 2



			ure:	

Demilitarization:

No

Fiig:

A058b0