NSN 5950-00-724-5295

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-724-5295

Reliability Indicator:

Not established

Overall Length:

Between 2.125 inches and 2.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.688 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.437 inches single mounting facility single center group

Overall Height:

3.249 inches

Overall Width:

Between 1.875 inches and 2.000 inches

Frequency Rating:

380.0 hertz single component and 420.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to core and brought out to terminal single component

Body Height:

2.437 inches

Inclosure Type:

Open

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud 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:

25.0 milliamperes ac single component all secondary

Winding Operating Voltage:

470.00 ac volts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

7 tab, solder lug

Shelf Life:

N/a

NSN 5950-00-724-5295Power Transformer - Page 2 of 2



			ure:	

Demilitarization:

No

Fiig:

A058b0