NSN 5950-00-250-7493

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-250-7493

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.750 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.875 inches single mounting facility single center group

Frequency Rating:

60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to core and mounting single component

Body Length:

5.125 inches

Body Width:

4.375 inches

Body Height:

5.125 inches

Maximum Operating Temp:

105.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

2 primary single component and 3 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.190 inches single group

Winding Operating Current:

3.0 amperes ac single component 2nd secondary

Winding Power Rating:

135.0 watts single component all primary

Winding Operating Voltage:

770.00 ac volts single component 3rd secondary5.00 ac volts single component 1st secondary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

11 standoff, solder lug

NSN 5950-00-250-7493

Power Transformer - Page 2 of 2



_				-		
C	h	Δ	Iŧ.		ife:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0