NSN 5950-00-456-5936

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-456-5936

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.687 inches single mounting facility single center group1.687 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 group1.437 inches single mounting facility single center group

Overall Height:

3.687 inches 3.687 inches

Frequency Rating:

400.0 hertz single component400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single component

Winding Shielding Method:

Internal shield brought out to terminal single componentinternal shield brought out to terminal single component

Body Length:

2.327 inches 2.327 inches

Body Width:

2.077 inches 2.077 inches

Body Height:

3.250 inches 3.250 inches

Inclosure Type:

Hermetically sealedhermetically sealed

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Threaded stud single groupthreaded stud single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 3 secondary single component3 secondary single component

Thready Qty Per Inch (tpi):

32 single group32 single group

Thread Size:

0.138 inches single group0.138 inches single group

Winding Operating Current:

8.33 milliamperes ac single component 3rd secondary

Winding Operating Voltage:

71.20 ac volts single component 2nd secondary120.00 ac volts single component single primary240.00 ac volts single component 3rd secondary

Special Features:

Terminal no. 6 included in two secondary windings

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

13 solder stud

NSN 5950-00-456-5936

Power Transformer - Page 2 of 2



C	ha	Ιf	1	ife	
•	ııe		_	.II C	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0