NSN 5950-01-067-0995

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-067-0995

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.969 inches single mounting facility single center group and 3.031 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.406 inches single mounting facility single center group and 2.469 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:

Core grounded single component

Body Length:

Between 3.813 inches and 3.938 inches

Body Width:

Between 3.167 inches and 3.375 inches

Body Height:

Between 5.062 inches and 5.250 inches

Maximum Operating Temp:

85.0 degrees celsius

Inclosure Type:

Fully enclosed

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

Thread Size:

0.190 inches single group

Winding Operating Current:

7.5 amperes dc single component all secondary

Winding Operating Voltage:

8.25 ac volts single component all secondary and 12.00 ac volts single component all secondary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

10 turret

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-067-0995

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0