NSN 5950-00-963-0102

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-963-0102

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.312 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.062 inches single mounting facility single center group

Overall Height:

2.000 inches

Frequency Rating:

400.0 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 Length:

1.625 inches

Body Width:

1.406 inches

Body Height:

1.812 inches

Maximum Operating Temp:

120.0 degrees celsius

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:

0.132 inches single group

Winding Operating Current:

600.0 milliamperes ac single component 1st secondary

Winding Operating Voltage:

6.35 ac volts single component 1st secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 turret

NSN 5950-00-963-0102

Power Transformer - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0

