NSN 5950-01-013-4538

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-013-4538

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.812 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.875 inches single mounting facility single center group

Mounting Hole Diameter:

0.172 inches single group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to six phase single component

Transformer Winding Connection Type:

Delta-wye

Body Length:

3.125 inches

Body Width:

2.375 inches

Body Height:

1.100 inches

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Flange single group and unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Winding Power Rating:

44.0 watts single component single secondary

Winding Operating Voltage:

33.00 ac volts single component single secondary

Terminal Type And Quantity:

10 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5950-01-013-4538

Power Transformer - Page 2 of 2

Fiig: A058b0

