NSN 5950-01-073-8661

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-073-8661

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.281 inches single mounting facility single center group and 2.313 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.843 inches single mounting facility single center group and 1.875 inches single mounting facility single center group

Frequency Rating:

43.0 hertz single component and 68.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Length:

Between 2.937 inches and 3.062 inches

Body Width:

Between 2.500 inches and 2.625 inches

Body Height:

Between 3.000 inches and 3.188 inches

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Hermetically sealed

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:

0.164 inches single group

Winding Operating Current:

62.5 milliamperes ac single component all secondary

Winding Power Rating:

7.5 volts-amperes single component all secondary

Winding Operating Voltage:

12.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-073-8661

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0