NSN 5950-00-139-9700

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-139-9700

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.802 inches single mounting facility single center group and 2.822 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.240 inches single mounting facility single center group and 2.260 inches single mounting facility single center group

Frequency Rating:

45.0 hertz single component and 440.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Length:

Between 3.370 inches and 3.390 inches

Body Width:

Between 2.800 inches and 2.820 inches

Body Height:

Between 2.990 inches and 3.010 inches

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 4 secondary single component

Thread Size:

0.190 inches single group

Winding Operating Current:

8.5 amperes dc single component 2nd secondary

Winding Operating Voltage:

8.50 dc volts single component 2nd secondary

Special Features:

Secondardy windings 2, 3, 4, voltage and current have been rectified

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

15 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5950-00-139-9700

Power Transformer - Page 2 of 2



Fiig:

A058b0