NSN 5950-00-243-1460

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-243-1460

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.375 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.250 inches single mounting facility single center group

Frequency Rating:

360.0 hertz single component and 440.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and brought out to terminal single component

Body Length:

Between 1.813 inches and 1.938 inches

Body Width:

Between 1.688 inches and 1.813 inches

Body Height:

Between 2.313 inches and 2.438 inches

Maximum Operating Temp:

125.0 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 7 secondary single component

Thread Size:

0.138 inches single group

Winding Operating Current:

750.0 milliamperes dc single component 4th secondary

Winding Operating Voltage:

60.00 dc volts single component 2nd secondary19.50 dc volts single component 4th secondary19.50 dc volts single component 3rd secondary

Special Features:

1primary, 7 secondary windings; all output voltages and currents are shown rectified; secondaries 5, 6, and 7 are rated but not included in write-up

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

17 turret or 17 wire hook

Shelf Life:

N/a

NSN 5950-00-243-1460

Power Transformer - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A058b0