NSN 5950-01-320-7831

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-320-7831

Reliability Indicator:

Not established

Overall Length:

3.375 inches

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:

1.562 inches single mounting facility single center group

Overall Height:

4.438 inches

Overall Width:

2.125 inches

Frequency Rating:

60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single component

Inclosure Type:

Hermetically sealed

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

Thread Size:

0.190 inches single group

Winding Operating Current:

300.0 milliamperes dc single component 2nd secondary

Criticality Code Justification:

Zzzy

Winding Operating Voltage:

63.00 ac volts single component 1st secondary

Special Features:

Item must comply with requirement

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

6 turret

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp.

NSN 5950-01-320-7831

Power Transformer - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

