NSN 5950-00-015-6645

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-015-6645

Reliability Indicator:

Not established

Hazardous Locations/environmental Protection:

Humidity resistant and vibration resistant and salt spray resistant

Overall Length:

9.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.000 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.000 inches single mounting facility single center group

Overall Height:

6.500 inches

Overall Width:

10.500 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Delta-wye

Winding Shielding Method:

Internal shield grounded to inclosure single component

Maximum Operating Temp:

130.0 degrees celsius

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 1 secondary single component

Thread Size:

0.190 inches single group

Winding Operating Current:

10.0 amperes ac single component single secondary

Winding Power Rating:

1.2 kilovolt-amperes single component single secondary

Winding Operating Voltage:

440.00 ac volts single component all primary

Thread Series Designator:

Unf single group

NSN 5950-00-015-6645

Power Transformer - Page 2 of 2



Terminal Type And Quantity	Terminal	Type	And	Quantity	/ :
----------------------------	----------	-------------	-----	----------	------------

7 standoff, threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0