NSN 5950-00-645-0477Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-645-0477
Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.500 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
6.120 inches single mounting facility single center group
Frequency Rating:
50.0 hertz single component or 60.0 hertz single component
Input-output Phase Relationship:
Three phase to three phase single component
Winding Shielding Method:
Internal shield grounded to inclosure and core single component
Body Length:
9.820 inches
Body Width:
5.360 inches
Body Height:
5.400 inches
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 1 secondary single component
Thready Qty Per Inch (tpi):
20 single group
Thread Size:
0.250 inches single group
Winding Operating Current:
170.0 milliamperes ac single component single secondary and 11.1 amperes ac single component single secondary
Winding Operating Voltage:
203.00 ac volts single component single primary
Thread Series Designator:
Unc single group
Terminal Type And Quantity:
10 standoff insulator
Shelf Life:
N/a
Unit Of Measure:

NSN 5950-00-645-0477

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0