## NSN 5950-01-086-8635

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-086-8635
Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.875 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.500 inches single mounting facility single center group
Frequency Rating:
39.0 hertz single component and 72.0 hertz single component
Input-output Phase Relationship:
Single phase to single phase single component
Body Length:
7.380 inches
Body Width:
7.000 inches
Body Height:
6.380 inches
Inclosure Type:
Hermetically sealed
Mounting Facility Quantity:
4 single group
Mounting Method:
Threaded stud single group
Winding Function And Quantity:
2 primary single component and 3 secondary single component
Thready Qty Per Inch (tpi):
20 single group
Thread Size:
0.250 inches single group
Winding Operating Current:
52.0 amperes dc single component 1st secondary
Winding Power Rating:
7.7 volts-amperes single component 3rd secondary
Winding Operating Voltage:
110.00 ac volts single component all primary and 120.00 ac volts single component all primary and 130.00 ac volts single component all
primary
Thread Series Designator:
Unc single group
Terminal Type And Quantity:
16 turret
Shelf Life:
N/a
Unit Of Measure:

## NSN 5950-01-086-8635

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0