NSN 5950-00-989-8136

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-989-8136

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.630 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.260 inches single mounting facility single center group

Overall Height:

5.120 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Wye-wye

Winding Shielding Method:

Internal shield brought out to terminal single component

Body Length:

3.940 inches

Body Width:

3.250 inches

Maximum Operating Temp:

85.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 6 secondary single component

Thread Size:

0.190 inches single group

Winding Operating Current:

895.0 milliamperes ac single component 3rd secondary

Winding Operating Voltage:

29.00 ac volts single component 4th secondary

Special Features:

6 secondaries

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

23 standoff, solder lug

NSN 5950-00-989-8136

Power Transformer - Page 2 of 2



| _ | | | • | | |
|---|---|----|---|----|----|
| • | n | ο. | • | 18 | e: |
| | | | | | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0