NSN 5950-00-166-3994

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-166-3994

Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.297 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.859 inches single mounting facility single center group
Frequency Rating:
57.0 hertz single component and 63.0 hertz single component
Input-output Phase Relationship:
Single phase to single phase single component
Body Length:
4.250 inches
Body Width:
2.625 inches
Body Height:
3.062 inches
End Application:
Air traffic control beacon interrogator 4 (atcbi4)
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 2 secondary single component
Thready Qty Per Inch (tpi):
32 single group
Thread Size:
0.164 inches single group
Winding Operating Current:
1.0 amperes ac single component 3rd secondary
Winding Operating Voltage:
20.25 ac volts single component all secondary
Special Features:
Primary taps used to adjust output voltages to minus six, plus six, or plus twelve percent of values
Thread Series Designator:
Unc single group
Terminal Type And Quantity:
11 tab, solder lug
Shelf Life:

N/a

NSN 5950-00-166-3994

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

