NSN 5950-00-532-3244

Power Transformer - Page 1 of 2

Reliability Indicator:

Unc single group



View Online at https://aerobasegroup.com/nsn/5950-00-532-3244

Not established
Overall Length:
2.562 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.812 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.688 inches single mounting facility single center group
Overall Height:
5.249 inches
Overall Width:
2.438 inches
Frequency Rating:
47.0 hertz single component and 63.0 hertz single component
Input-output Phase Relationship:
Single phase to single phase single component
Body Length:
Between 2.437 inches and 2.562 inches
Body Width:
Between 2.313 inches and 2.438 inches
Body Height:
Between 4.687 inches and 4.812 inches
Maximum Operating Temp:
105.0 degrees celsius
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):
32 single group
Thread Size:
0.138 inches single group
Winding Operating Current:
2.5 amperes ac single component single secondary
Winding Operating Voltage:
100.00 ac volts single component single primary and 115.00 ac volts single component single primary
Thread Series Designator:

NSN 5950-00-532-3244

Power Transformer - Page 2 of 2



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

6 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0