## NSN 5950-01-235-3250

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-235-3250

**Reliability Indicator:** 

Not established

**Overall Length:** 

Between 3.437 inches and 3.562 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.609 inches single mounting facility single center group and 2.641 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.109 inches single mounting facility single center group and 2.141 inches single mounting facility single center group

**Overall Height:** 

Between 5.000 inches and 5.312 inches

**Overall Width:** 

Between 2.937 inches and 3.062 inches

Frequency Rating:

50.0 hertz single component and 65.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

**Maximum Transformer Power Rating:** 

139.4 volt-ampere single component

**Winding Shielding Method:** 

Internal shield grounded to core single component

**Maximum Operating Temp:** 

130.0 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 2 secondary single component

**Thread Size:** 

0.164 inches single group

**Winding Operating Current:** 

8.2 amperes ac single component all secondary

**Winding Power Rating:** 

69.7 volts-amperes single component all secondary

**Winding Operating Voltage:** 

17.00 ac volts single component all secondary

**Thread Series Designator:** 

Unc single group

**Terminal Type And Quantity:** 

6 wire hook

## NSN 5950-01-235-3250

Power Transformer - Page 2 of 2



	Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A058b0