## NSN 5950-00-838-5145

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-838-5145

### **Reliability Indicator:**

Not established

### Center To Center Distance Between Mounting Facilities Parallel To Length:

1.438 inches single mounting facility single center group

### Center To Center Distance Between Mounting Facilities Parallel To Width:

1.562 inches single mounting facility single center group

### **Overall Height:**

3.562 inches

### **Frequency Rating:**

400.0 hertz single component

### Input-output Phase Relationship:

Single phase to single phase single component

### **Winding Shielding Method:**

Internal shield grounded to inclosure and core single component

### **Body Length:**

Between 2.187 inches and 2.312 inches

### **Body Width:**

Between 1.937 inches and 2.062 inches

### **Body Height:**

Between 2.937 inches and 3.125 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 4 secondary single component

### Thready Qty Per Inch (tpi):

32 single group

### Thread Size:

0.138 inches single group

### Thread Series Designator:

Unc single group

### **Terminal Type And Quantity:**

19 tab, solder lug

### Shelf Life:

N/a

### **Unit Of Measure:**

--

# NSN 5950-00-838-5145

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0