# NSN 5950-00-450-2297

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-450-2297

# Reliability Indicator:

Not established

## Overall Length:

8.000 inches

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

5.250 inches single mounting facility single center group

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

4.000 inches single mounting facility single center group

## **Overall Height:**

4.750 inches

Overall Width:

4.000 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

## Winding Shielding Method:

Internal shield grounded to inclosure and core single component

#### Body Length:

8.000 inches

#### Body Width:

6.592 inches

### Body Height:

4.000 inches

#### 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 1 secondary single component

### Thready Qty Per Inch (tpi):

20 single group

#### **Thread Size:**

0.250 inches single group

### Winding Operating Current:

140.0 milliamperes dc single component single secondary

### Winding Operating Voltage:

8.15 ac kilovolts single component single secondary

### **Thread Series Designator:**

Unc single group

# NSN 5950-00-450-2297

Power Transformer - Page 2 of 2



## Terminal Type And Quantity:

6 threaded hole

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A058b0