# NSN 5950-00-977-9603

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-977-9603

# Reliability Indicator:

Not established

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

5.000 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:**

10.250 inches

#### **Frequency Rating:**

50.0 hertz single component or 60.0 hertz single component

# Input-output Phase Relationship:

Single phase to single phase single component

#### Winding Shielding Method:

Internal shield grounded to inclosure single component

#### **Body Length:**

Between 5.875 inches and 6.000 inches

#### **Body Width:**

Between 4.875 inches and 5.000 inches

#### **Body Height:**

Between 6.875 inches and 7.000 inches

# Inclosure Type:

Hermetically sealed

# 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:

51.0 amperes ac single component single secondary

# Winding Operating Voltage:

117.00 ac volts single component single primary

# **Thread Series Designator:**

Unc single group

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

5 tab, solder lug

### Shelf Life:

N/a

# NSN 5950-00-977-9603

Power Transformer - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A058b0

