# NSN 5950-00-706-8338

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-706-8338

# **Reliability Indicator:**

Not established

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

2.297 inches single mounting facility single center group

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

1.859 inches single mounting facility single center group

#### **Overall Height:**

4.875 inches

#### Frequency Rating:

57.0 hertz single component and 63.0 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:**

3.062 inches

#### **Body Width:**

2.625 inches

# **Body Height:**

4.250 inches

# **Maximum Operating Temp:**

90.0 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

# Thready Qty Per Inch (tpi):

32 single group

# **Thread Size:**

0.164 inches single group

# **Winding Operating Current:**

4.0 amperes ac single component 1st secondary

# **Winding Operating Voltage:**

6.30 ac volts single component 2nd secondary

# **Thread Series Designator:**

Unc single group

# **Terminal Type And Quantity:**

6 tab, solder lug

# NSN 5950-00-706-8338

Power Transformer - Page 2 of 2



_				-		
C	h	0	Iŧ.		ife:	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A058b0