# NSN 5950-01-331-2840

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-331-2840

# **Reliability Indicator:**

Not established

#### **Hazardous Locations/environmental Protection:**

Moisture resistant and vibration resistant

# **Overall Length:**

3.700 inches

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

3.115 inches single mounting facility single center group and 3.135 inches single mounting facility single center group

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

1.490 inches single mounting facility single center group and 1.510 inches single mounting facility single center group

#### **Overall Height:**

1.550 inches

#### **Overall Width:**

2.000 inches

#### Frequency Rating:

33.0 kilohertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

# **Maximum Operating Temp:**

85.0 degrees celsius

# Inclosure Type:

Fully enclosed

#### **Mounting Facility Quantity:**

4 single group

# **Mounting Method:**

Threaded hole single group

# Winding Function And Quantity:

2 primary single component and 7 secondary single component

#### **Thread Size:**

0.164 inches single group

# **Winding Operating Current:**

49.5 amperes ac single component 4th secondary

# **Winding Operating Voltage:**

49.49 ac volts single component 2nd secondary

#### **Special Features:**

2 primary windings; 7 secondary windings

# **Thread Series Designator:**

Unc single group

# **Terminal Type And Quantity:**

16 turret and 3 tab, solder lug

#### Shelf Life:

N/a

# NSN 5950-01-331-2840

Power Transformer - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A058b0