# NSN 5950-01-340-2163

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-340-2163

# **Reliability Indicator:**

Not established

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

Fungus resistant and moisture resistant

# **Overall Length:**

3.750 inches

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

3.125 inches single mounting facility single center group

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

2.500 inches single mounting facility single center group

#### Frequency Rating:

47.0 hertz single component and 420.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### Winding Shielding Method:

Internal shield brought out to terminal single component

#### **Body Width:**

4.620 inches

# **Body Height:**

3.120 inches

# **Inclosure Type:**

Open

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

4 single group

# **Mounting Method:**

Threaded stud single group

# Winding Function And Quantity:

2 primary single component and 7 secondary single component

#### **Features Provided:**

Color coded lead

#### **Thread Size:**

0.190 inches single group

# **Winding Operating Current:**

300.0 milliamperes ac single component 4th secondary

# **Winding Power Rating:**

63.0 volts-amperes single component 4th secondary

# **Winding Operating Voltage:**

6.30 ac volts single component 3rd secondary

# **Special Features:**

2 primary windings; 7 secondary windings; internal shield grouped with secondary terminals

#### **Thread Series Designator:**

Unf single group

# NSN 5950-01-340-2163

Power Transformer - Page 2 of 2



i ei ii ii iai Tybe And Quantity.	Tε	rminal	Type	And	Quantity:	
-----------------------------------	----	--------	------	-----	-----------	--

23 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A058b0