# NSN 5950-01-063-8558

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-063-8558

# **Reliability Indicator:**

Not established

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

2.052 inches single mounting facility single center group and 2.072 inches single mounting facility single center group

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

1.625 inches single mounting facility single center group

#### Frequency Rating:

400.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### **Winding Shielding Method:**

Internal shield grounded to core and brought out to terminal single component

#### **Body Length:**

2.960 inches

#### **Body Width:**

Between 2.400 inches and 2.440 inches

#### **Body Height:**

2.920 inches

# **Maximum Operating Temp:**

155.0 degrees celsius

# Inclosure Type:

Fully enclosed

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

3 single group

# **Mounting Method:**

Threaded hole single group

# **Winding Function And Quantity:**

2 primary single component and 6 secondary single component

#### Thready Qty Per Inch (tpi):

32 single group

#### **Thread Size:**

0.138 inches single group

# **Winding Operating Current:**

4.1 milliamperes ac single component 2nd secondary

# **Winding Operating Voltage:**

98.00 ac volts single component 1st primary

# **Special Features:**

5th secondary tapped 120v 10ma, 6th secondary tapped 250v 25ma

# **Thread Series Designator:**

Unc single group

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

14 turret and 12 wire lead

# NSN 5950-01-063-8558

Power Transformer - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A058b0