# NSN 5950-00-337-9563

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-337-9563

# **Reliability Indicator:**

Not establishednot established

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

1.688 inches single mounting facility single center group1.688 inches single mounting facility single center group

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

1.438 inches single mounting facility single center group1.438 inches single mounting facility single center group

#### Frequency Rating:

320.0 hertz single component and 320.0 hertz single component and 1.76 kilohertz single component1.76 kilohertz single component

#### Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single component

#### Winding Shielding Method:

Internal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single component

#### **Body Length:**

2.313 inches 2.313 inches

#### **Body Width:**

2.063 inches 2.063 inches

#### **Body Height:**

2.500 inches 2.500 inches

#### **Inclosure Type:**

Openopen

# **Mounting Facility Quantity:**

4 single group4 single group

#### **Mounting Method:**

Threaded hole single groupthreaded hole single group

# **Winding Function And Quantity:**

1 primary single component and 1 primary single component and 4 secondary single component4 secondary single component

# Thready Qty Per Inch (tpi):

32 single group32 single group

#### **Thread Size:**

0.138 inches single group0.138 inches single group

### Winding Operating Voltage:

6.30 ac volts single component 3rd secondary and 13.50 ac volts single component 3rd secondary

# **Thread Series Designator:**

Unc single group

# **Terminal Type And Quantity:**

14 tab, solder lug

#### Shelf Life:

N/a

# **Unit Of Measure:**

--

#### **Demilitarization:**

Yes - demil/mli

# NSN 5950-00-337-9563

Power Transformer - Page 2 of 2



Fiig:

A058b0