# NSN 5950-00-518-2937

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-518-2937

# **Reliability Indicator:**

Not establishednot establishednot established

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

1.562 inches single mounting facility single center group1.562 inches single mounting facility single center group1.562 inches single mounting facility single center group

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

1.312 inches single mounting facility single center group1.312 inches single mounting facility single center group1.312 inches single mounting facility single center group

# Frequency Rating:

60.0 hertz single component60.0 hertz single component60.0 hertz single component

# Input-output Phase Relationship:

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

#### **Body Length:**

1.875 inches 1.875 inches 1.875 inches

# **Body Width:**

2.125 inches 2.125 inches 2.125 inches

#### **Body Height:**

2.344 inches 2.344 inches 2.344 inches

# **Maximum Operating Temp:**

105.0 degrees celsius105.0 degrees celsius105.0 degrees celsius

#### **Inclosure Type:**

Hermetically sealedhermetically sealedhermetically sealed

# **Mounting Facility Quantity:**

4 single group4 single group4 single group

# **Mounting Method:**

Threaded stud single groupthreaded stud single groupthreaded stud single group

# Winding Function And Quantity:

1 primary single component and 1 primary single component and 1 primary single component and 1 secondary single component1 secondary single component

#### **Thread Size:**

0.138 inches single group0.138 inches single group

# **Winding Operating Current:**

15.0 milliamperes ac single component single secondary

# Winding Operating Voltage:

45.00 ac volts single component single primary6.00 ac volts single component single secondary6.00 ac volts single component single secondary

# **Thread Series Designator:**

Unc single group

# **Terminal Type And Quantity:**

4 standoff, solder lug

# Shelf Life:

N/a

# **Unit Of Measure:**

# NSN 5950-00-518-2937

Power Transformer - Page 2 of 2



Fiig:

A058b0