# NSN 5950-00-431-5431

Power Transformer - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5950-00-431-5431

#### Reliability Indicator:

Not establishednot established

#### **Overall Length:**

Between 1.395 inches and 1.395 inches and 1.455 inches 1.455 inches

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

0.975 inches single mounting facility single center group and 0.975 inches single mounting facility single center group and 1.005 inches single mounting facility single center group1.005 inches single mounting facility single center group

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

1.165 inches single mounting facility single center group and 1.165 inches single mounting facility single center group and 1.195 inches single mounting facility single center group1.195 inches single mounting facility single center group

#### **Overall Height:**

Between 1.415 inches and 1.415 inches and 1.445 inches 1.445 inches

#### **Overall Width:**

Between 1.255 inches and 1.255 inches and 1.285 inches 1.285 inches

#### **Mounting Hole Diameter:**

0.111 inches single group and 0.111 inches single group and 0.121 inches single group0.121 inches single group

#### Frequency Rating:

400.0 hertz single component400.0 hertz single component

#### Input-output Phase Relationship:

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

# **Maximum Operating Temp:**

130.0 degrees celsius 130.0 degrees celsius

#### **Inclosure Type:**

Fully enclosedfully enclosed

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

2 single group2 single group

## **Mounting Method:**

Unthreaded hole single groupunthreaded hole single group

#### Winding Function And Quantity:

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

#### **Winding Operating Current:**

348.0 milliamperes ac single component single secondary

#### **Winding Operating Voltage:**

43.00 ac volts single component single secondary115.00 ac volts single component single primary

## **Terminal Type And Quantity:**

5 solder stud

#### Shelf Life:

N/a

# **Unit Of Measure:**

# **Demilitarization:**

No

#### Fiig:

A058b0