# NSN 5950-00-170-8477

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-170-8477

# **Reliability Indicator:**

Not established

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

3.312 inches single mounting facility single center group

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

2.688 inches single mounting facility single center group

#### **Overall Height:**

5.125 inches

#### **Frequency Rating:**

400.0 hertz single component

#### Input-output Phase Relationship:

Three phase to single phase single component and three phase to three phase single component

#### **Transformer Winding Connection Type:**

Delta-wye

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

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

#### **Body Length:**

4.312 inches

## **Body Width:**

3.688 inches

# **Body Height:**

4.500 inches

#### **Maximum Operating Temp:**

170.0 degrees celsius

# **Inclosure Type:**

Hermetically sealed

## **Mounting Facility Quantity:**

4 single group

#### **Mounting Method:**

Threaded stud single group

# **Winding Function And Quantity:**

1 primary single component and 12 secondary single component

# **Thread Size:**

0.190 inches single group

# **Winding Operating Current:**

550.0 milliamperes ac single component 4th secondary

# Winding Power Rating:

85.6 volts-amperes single component 4th secondary

## **Winding Operating Voltage:**

90.00 ac volts single component 3rd secondary

#### **Special Features:**

One primary winding; twelve secondary windings

# NSN 5950-00-170-8477

Power Transformer - Page 2 of 2



Thread Series Designator:
Unf single group
Terminal Type And Quantity:
35 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A058b0