# NSN 5950-01-490-3465

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-490-3465

## Reliability Indicator:

Not established

## Overall Length:

4.990 inches

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

4.430 inches single mounting facility single center group and 4.470 inches single mounting facility single center group

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

2.680 inches single mounting facility single center group and 2.720 inches single mounting facility single center group

### **Overall Height:**

1.940 inches

## Frequency Rating:

380.0 hertz single component and 420.0 hertz single component

## Input-output Phase Relationship:

Three phase to three phase single component

## Transformer Winding Connection Type:

## Delta-delta or delta-wye

**Body Width:** 

3.240 inches

#### Maximum Operating Temp:

130.0 degrees celsius

## Inclosure Type:

Fully enclosed

#### Mounting Facility Quantity:

4 single group

#### **Mounting Method:**

Threaded hole single group

#### Winding Function And Quantity:

1 primary single component and 1 secondary single component

#### Thread Size:

0.164 inches single group

#### Winding Operating Current:

8.34 amperes ac single component single secondary

#### Winding Operating Voltage:

15.00 ac volts single component single secondary

#### Test Data Document:

81349-mil-t-27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Thread Series Designator:**

Unc single group

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

10 turret

#### **Specification Data:**

81349-mil-t-27/349 government specification

# NSN 5950-01-490-3465

Power Transformer - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0

