# NSN 5950-00-856-3568

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-856-3568

## **Reliability Indicator:**

Not established

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

1.188 inches single mounting facility single center group

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

1.188 inches single mounting facility single center group

### **Overall Height:**

2.750 inches

**Overall Width:** 

1.625 inches

**Frequency Rating:** 

380.0 hertz single component and 1.5 kilohertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### Winding Shielding Method:

Internal shield grounded to inclosure and core single component

#### **Body Length:**

1.625 inches

#### **Body Height:**

2.375 inches

## Maximum Operating Temp:

75.0 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 1 secondary single component

#### Thready Qty Per Inch (tpi):

32 single group

#### **Thread Size:**

0.138 inches single group

#### Winding Operating Current:

2.0 amperes ac single component single secondary

## Winding Operating Voltage:

6.30 ac volts single component single secondary

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

Unc single group

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

7 standoff, solder lug

# NSN 5950-00-856-3568

Power Transformer - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0

