# NSN 5950-00-556-0688

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-556-0688

### **Reliability Indicator:**

Not established

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

1.125 inches single mounting facility single center group

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

1.125 inches single mounting facility single center group

### Frequency Rating:

320.0 hertz single component and 1.7 kilohertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

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

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

#### **Body Length:**

1.750 inches

#### **Body Width:**

1.656 inches

### **Body Height:**

2.000 inches

### **Inclosure Type:**

Open

### **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

### Thready Qty Per Inch (tpi):

32 single group

### Thread Size:

0.138 inches single group

### **Winding Operating Current:**

50.0 milliamperes ac single component single secondary

### **Winding Operating Voltage:**

720.00 ac volts single component single secondary

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

Unc single group

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

6 tab, solder lug

### Shelf Life:

N/a

#### **Unit Of Measure:**

--

# NSN 5950-00-556-0688

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0