# NSN 5950-01-191-3586

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-191-3586

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

1.688 inches single mounting facility single center group

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

1.438 inches single mounting facility single center group

## **Frequency Rating:**

60.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

### **Maximum Transformer Power Rating:**

26.1 volt-ampere single component

#### Body Length:

2.312 inches

Body Width:

2.062 inches

Body Height:

3.125 inches

### Maximum Operating Temp:

130.0 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 2 secondary single component

### Thready Qty Per Inch (tpi):

32 single group

## Thread Size:

0.138 inches single group

### **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:**

8 tab, solder lug

#### **Specification Data:**

81349-mil-t-27/181 government specification

## Shelf Life:

N/a

Unit Of Measure:

# NSN 5950-01-191-3586

Power Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

