# NSN 5950-01-307-7131

Vibrator Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-307-7131

## **Reliability Indicator:**

Not established

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

1.365 inches single mounting facility single center group and 1.385 inches single mounting facility single center group

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

0.990 inches single mounting facility single center group and 1.010 inches single mounting facility single center group

#### **Overall Height:**

2.650 inches

## Frequency Rating:

15.0 kilohertz single component

#### Winding Shielding Method:

Internal shield brought out to terminal single component

#### **Body Length:**

1.880 inches

#### **Body Width:**

1.740 inches

## **Maximum Operating Temp:**

170.0 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 2 secondary single component

## **Thread Size:**

0.112 inches single group

#### **Winding Operating Current:**

750.0 milliamperes dc single component single primary

## Winding Operating Voltage:

5.30 ac volts single component single primary and 10.61 ac volts single component single primary and 106.05 ac volts single component single primary and 111.35 ac volts single component single primary and 116.66 ac volts single component single primary

## **Test Data Document:**

10001-2916253 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## **Thread Series Designator:**

Unc single group

## **Terminal Type And Quantity:**

14 tab, solder lug

## Shelf Life:

N/a

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

--

# NSN 5950-01-307-7131

Vibrator Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0