## NSN 5950-00-815-0233

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-815-0233

## **Reliability Indicator:**

Not established

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

2.297 inches single mounting facility single center group

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

1.859 inches single mounting facility single center group

## **Overall Height:**

4.650 inches

## Frequency Rating:

47.0 hertz single component and 63.0 hertz single component

#### Input-output Phase Relationship:

Three phase to three phase single component

#### Winding Shielding Method:

Internal shield grounded to inclosure and core single component

#### **Body Length:**

3.060 inches

#### **Body Width:**

2.620 inches

## **Body Height:**

4.250 inches

## **Maximum Operating Temp:**

65.0 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:**

0.164 inches single group

### **Winding Operating Current:**

816.0 milliamperes ac single component single secondary

## **Winding Operating Voltage:**

19.10 ac volts single component single secondary or 21.20 ac volts single component single secondary or 23.30 ac volts single component single secondary

## **Test Data Document:**

03538-7724138 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

# NSN 5950-00-815-0233

Power Transformer - Page 2 of 2



Terminal Type Aı	nd Quantity:
------------------	--------------

12 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0