## NSN 5950-00-545-7700

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-545-7700

Reliability	Indicator:
-------------	------------

Not established

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

2.750 inches single mounting facility single center group

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

2.500 inches single mounting facility single center group

#### Frequency Rating:

50.0 hertz single component or 60.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### Winding Shielding Method:

Internal shield grounded to core single component

**Body Length:** 

3.750 inches

**Body Width:** 

3.375 inches

**Body Height:** 

3.938 inches

### **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

## Thread Size:

0.190 inches single group

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

120.0 milliamperes dc single component single secondary

## Winding Operating Voltage:

95.00 ac volts single component single primary and 2.00 ac volts single component single secondary and 4.00 ac volts single component single primary and 115.00 ac volts single component single primary and 6.00 ac volts single component single secondary and 190.00 ac volts single component single primary and 8.00 ac volts single component single secondary and 90.00 ac volts single component single secondary and 210.00 ac volts single component single primary and 100.00 ac volts single component single primary and 110.00 ac volts single component single secondary and 230.00 ac volts single component single primary and 110.00 ac volts single component single secondary 250.00 ac volts single component single primary

## **Thread Series Designator:**

Unf single group

## **Terminal Type And Quantity:**

17 turret

#### Shelf Life:

N/a

**Unit Of Measure:** 

# NSN 5950-00-545-7700

Power Transformer - Page 2 of 2



Fiig:

A058b0