## NSN 5950-00-385-8906

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-385-8906

### **Reliability Indicator:**

Not establishednot establishednot established

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

5.000 inches single mounting facility all center groupings5.000 inches single mounting facility all center groupings5.000 inches single mounting facility all center groupings

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

4.000 inches single mounting facility all center groupings4.000 inches single mounting facility all center groupings4.000 inches single mounting facility all center groupings

### Frequency Rating:

47.0 hertz single component and 47.0 hertz single component and 47.0 hertz single component and 63.0 hertz single component 63.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single componentsingle phase to single phase single component component

## Winding Shielding Method:

Internal shield brought out to terminal single componentinternal shield brought out to terminal single componentinternal shield brought out to terminal single component

#### **Body Length:**

Between 5.880 inches and 5.880 inches and 5.880 inches and 6.000 inches 6.000 inches

#### **Body Width:**

Between 4.880 inches and 4.880 inches and 4.880 inches and 5.000 inches 5.000 inches

#### **Body Height:**

Between 4.880 inches and 4.880 inches and 4.880 inches and 5.000 inches 5.000 inches

### Inclosure Type:

Fully enclosedfully enclosed

## **Mounting Facility Quantity:**

8 all groupings8 all groupings

#### **Mounting Method:**

Threaded hole all groupingsthreaded hole all groupingsthreaded hole all groupings

## Winding Function And Quantity:

1 primary single component and 1 primary single component and 1 primary single component and 6 secondary single component6 secondary single component

## Thread Size:

0.250 inches all groupings0.250 inches all groupings

## **Winding Operating Current:**

3.0 amperes dc single component 2nd secondary and 8.0 amperes dc single component 2nd secondary

## Winding Operating Voltage:

9.70 ac volts single component 4th secondary48.50 ac volts single component 1st secondary

## **Special Features:**

All voltages are stated as open circuit; all currents are stated as rectified; 1 primary, 6 secondary windings; secondaries 5 & 6 are rated 115vrms

## **Thread Series Designator:**

Unf all groupings

## **Terminal Type And Quantity:**

20 threaded stud

# NSN 5950-00-385-8906

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0