# NSN 5950-00-824-7894

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-824-7894

## **Reliability Indicator:**

Not established

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

1.625 inches single mounting facility single center group

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

1.375 inches single mounting facility single center group

#### Frequency Rating:

400.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### **Winding Shielding Method:**

Internal shield grounded to inclosure and core single component

**Body Length:** 

2.250 inches

**Body Width:** 

2.125 inches

**Body Height:** 

2.625 inches

## **Maximum Operating Temp:**

170.0 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 4 secondary single component

#### Thready Qty Per Inch (tpi):

32 single group

#### **Thread Size:**

0.138 inches single group

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

3.0 amperes ac single component 4th secondary

#### **Winding Operating Voltage:**

6.40 ac volts single component all secondary

#### **Thread Series Designator:**

Unc single group

#### **Terminal Type And Quantity:**

11 wire hook

#### Shelf Life:

N/a

# NSN 5950-00-824-7894

Power Transformer - Page 2 of 2



|  |  | eas |  |
|--|--|-----|--|

--

Demilitarization:

No

Fiig:

A058b0