# NSN 5950-00-740-2496

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-740-2496

### **Reliability Indicator:**

Not established

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

1.250 inches single mounting facility single center group

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

1.374 inches single mounting facility single center group

#### **Overall Height:**

Between 3.095 inches and 3.406 inches

#### Frequency Rating:

150.0 hertz single component and 360.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

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

Internal shield grounded to inclosure single component

#### **Body Length:**

Between 1.812 inches and 1.937 inches

#### **Body Width:**

Between 1.687 inches and 1.812 inches

#### **Body Height:**

Between 2.563 inches and 2.750 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

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

32 single group

#### **Thread Size:**

0.138 inches single group

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

1.0 amperes ac single component single secondary

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

26.00 ac volts single component single secondary

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

Unc single group

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

5 standoff, solder lug

# Shelf Life:

N/a

# NSN 5950-00-740-2496

Power Transformer - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A058b0