## NSN 5950-00-080-9620

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-080-9620

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

Not established

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

2.125 inches single mounting facility single center group

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

1.750 inches single mounting facility single center group

**Overall Height:** 

4.562 inches

#### Frequency Rating:

400.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

**Body Length:** 

2.750 inches

**Body Width:** 

2.375 inches

**Body Height:** 

3.812 inches

## **Maximum Operating Temp:**

85.0 degrees celsius

## **End Application:**

S-3b viking, f4s aircraft, f-14 tomcat, ea-6b prowler aircraft. Mh-53e, h-3 sea king, sh-60b lamps mark iii, ch-53a/d/e helicopters.

#### **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:**

3.0 amperes ac single component single secondary

## **Criticality Code Justification:**

Feat

## **Winding Operating Voltage:**

25.50 ac volts single component single secondary

#### **Special Features:**

Weapon system essential

# **NSN 5950-00-080-9620**Power Transformer - Page 2 of 2



Thread Series Designator:
Unc single group
Terminal Type And Quantity:
4 solder stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0