## NSN 5950-00-396-6473

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-396-6473

**Reliability Indicator:** 

Not established

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

**Maximum Transformer Power Rating:** 

30.0 volt-ampere single component

**Body Length:** 

Between 1.484 inches and 1.515 inches

**Body Outside Diameter:** 

Between 1.359 inches and 1.390 inches

**Maximum Operating Temp:** 

130.0 degrees celsius

**Distance Between Mounting Facility Centers:** 

0.922 inches single mounting facility single center group and 0.953 inches single mounting facility single center group

**Inclosure Type:** 

Hermetically sealed

**Mounting Facility Quantity:** 

2 single group

**Mounting Method:** 

Threaded stud single group

**Cooling Method:** 

Self-cooled

**Winding Function And Quantity:** 

1 primary single component and 1 secondary single component

**Thread Size:** 

0.164 inches single group

**Winding Operating Current:** 

4.7 amperes ac single component single secondary

Winding Operating Voltage:

6.30 ac volts single component single secondary115.00 ac volts single component single primary

**Test Data Document:** 

56232-1603348 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:** 

Unc single group

**Terminal Type And Quantity:** 

4 eyelet

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5950-00-396-6473

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0