# NSN 5950-01-208-5121

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-208-5121

# **Reliability Indicator:**

Not established

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

2.844 inches and 2.906 inches single mounting facility single center group

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

3.094 inches and 3.156 inches single mounting facility single center group

#### **Mounting Slot Width:**

0.172 inches and 0.234 inches single group

#### **Frequency Rating:**

50.0 hertz or 60.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### **Maximum Transformer Power Rating:**

150.0 volt-ampere single component

#### **Body Length:**

Between 3.969 inches and 4.031 inches

#### **Body Width:**

Between 3.719 inches and 3.781 inches

#### **Body Height:**

Between 3.157 inches and 3.219 inches

# **Maximum Operating Temp:**

105.0 degrees celsius

#### **Inclosure Type:**

Partially enclosed, double shell

# **Mounting Facility Quantity:**

4 single group

# **Mounting Method:**

Slot single group

#### **Winding Function And Quantity:**

2 primary and 1 secondary single component

# **Winding Operating Current:**

1.3 amperes ac single component single secondary

# **Winding Power Rating:**

75.0 volts-amperes single component all primary

# **Winding Operating Voltage:**

230.00 ac volts single component all primary

# **Unpackaged Unit Weight (non-core):**

6.700 pounds

# **Terminal Type And Quantity:**

1 terminal block w/screws

#### Shelf Life:

N/a

# NSN 5950-01-208-5121

Power Transformer - Page 2 of 2



ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A058b0