# NSN 5950-01-167-4614

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-167-4614

# **Reliability Indicator:**

Not established

#### **Hazardous Locations/environmental Protection:**

Vibration resistant

### Frequency Rating:

400.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

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

9.0 volt-ampere single component

#### **Body Length:**

Between 1.031 inches and 1.093 inches

#### **Body Outside Diameter:**

Between 0.969 inches and 1.031 inches

#### **Maximum Operating Temp:**

130.0 degrees celsius

#### **Distance Between Mounting Facility Centers:**

1.094 inches single mounting facility single center group and 1.156 inches single mounting facility single center group

#### **Inclosure Type:**

Hermetically sealed

# **Mounting Facility Quantity:**

2 single group

#### **Mounting Method:**

Flange single group and threaded stud single group

# **Winding Function And Quantity:**

1 primary single component and 1 secondary single component

# **Thread Size:**

0.138 inches single group

# **Winding Operating Current:**

346.0 milliamperes ac single component single secondary

# Winding Operating Voltage:

26.00 ac volts single component single secondary

#### **Test Data Document:**

81349-mil-t-27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unc single group

# **Terminal Type And Quantity:**

5 feed thru

#### **Specification Data:**

81349-mil-t-27/54 government specification

# Shelf Life:

N/a

# NSN 5950-01-167-4614

Power Transformer - Page 2 of 2



ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A058b0