# NSN 5950-01-109-7160

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-109-7160

## 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:

1.5 volt-ampere single component

## Winding Shielding Method:

Internal shield brought out to terminal single component

#### Body Length:

Between 0.563 inches and 0.625 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:

Threaded stud single group

## Winding Function And Quantity:

1 primary single component and 1 secondary single component

## Thread Size:

0.112 inches single group

## Winding Operating Current:

0.005 milliamperes ac single component single secondary

#### Winding Operating Voltage:

300.00 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:**

6 turret

#### Specification Data:

81349-mil-t-27/49 government specification

# NSN 5950-01-109-7160

Power Transformer - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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