# NSN 5950-00-165-3685

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-165-3685

# Reliability Indicator:

Not established

#### **Overall Length:**

4.500 inches

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

3.438 inches single mounting facility single center group

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

1.856 inches single mounting facility single center group

#### **Overall Height:**

2.560 inches

#### **Overall Width:**

3.000 inches

#### **Frequency Rating:**

57.0 hertz single component and 420.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### Winding Shielding Method:

Internal shield grounded to core single component

### Maximum Operating Temp:

105.0 degrees celsius

## Inclosure Type:

Fully enclosed

#### Mounting Facility Quantity:

4 single group

#### **Mounting Method:**

Threaded hole 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:

1.0 amperes ac single component single secondary

#### Winding Operating Voltage:

40.00 ac volts single component single secondary

#### **Thread Series Designator:**

Unc single group

#### **Terminal Type And Quantity:**

1 connector, receptacle

Shelf Life:

N/a

#### Unit Of Measure:

--

# NSN 5950-00-165-3685

Power Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

