# NSN 5950-01-242-9896

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-242-9896

## Reliability Indicator:

Not established

## **Overall Length:**

Between 1.435 inches and 1.480 inches

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

1.015 inches single mounting facility single center group and 1.045 inches single mounting facility single center group

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

1.205 inches single mounting facility single center group and 1.235 inches single mounting facility single center group

#### **Overall Height:**

Between 1.455 inches and 1.485 inches

#### **Overall Width:**

Between 1.385 inches and 1.415 inches

#### Mounting Hole Diameter:

0.111 inches single group and 0.121 inches single group

#### Frequency Rating:

380.0 hertz single component and 420.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### Maximum Transformer Power Rating:

24.0 volt-ampere single component

## Maximum Operating Temp:

130.0 degrees celsius

## Inclosure Type:

Fully enclosed

#### **Mounting Facility Quantity:**

2 single group

#### **Mounting Method:**

Unthreaded hole single group

## Winding Function And Quantity:

1 primary single component and 1 secondary single component

#### Winding Operating Current:

772.0 milliamperes ac single component single secondary

#### Winding Operating Voltage:

31.00 ac volts single component single secondary

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

5 turret

Shelf Life:

N/a

## Unit Of Measure:

--

## Demilitarization:

No

# NSN 5950-01-242-9896

Power Transformer - Page 2 of 2

**Fiig:** A058b0

