## NSN 5950-00-705-2938

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-705-2938

## **Reliability Indicator:**

Not established

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

1.188 inches single mounting facility single center group

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

1.188 inches single mounting facility single center group

## **Overall Height:**

2.750 inches

#### **Frequency Rating:**

60.0 hertz single component

## Input-output Phase Relationship:

Single phase to single phase single component

## Winding Shielding Method:

Internal shield grounded to inclosure single component

## **Body Length:**

Between 1.563 inches and 1.625 inches

## **Body Width:**

Between 1.563 inches and 1.625 inches

## **Body Height:**

Between 2.250 inches and 2.375 inches

## Inclosure Type:

Hermetically sealed

## Mounting Facility Quantity:

8 single group

## Mounting Method:

Threaded hole single group

## Winding Function And Quantity:

1 primary single component and 1 secondary single component

## Thready Qty Per Inch (tpi):

32 single group

## Thread Size:

0.138 inches single group

## Winding Operating Current:

1.0 amperes ac single component single secondary

## Winding Operating Voltage:

6.30 ac volts single component single secondary

## **Thread Series Designator:**

Unc single group

## **Terminal Type And Quantity:**

7 solder stud

#### Shelf Life:

N/a

# NSN 5950-00-705-2938

Power Transformer - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A058b0

