## NSN 5950-00-518-7522

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-518-7522

## **Reliability Indicator:**

Not establishednot established

#### **Overall Length:**

5.312 inches 5.312 inches 5.312 inches

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

4.375 inches single mounting facility single center group4.375 inches single mounting facility single center group4.375 inches single mounting facility single center group

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

2.500 inches single mounting facility single center group2.500 inches single mounting facility single center group2.500 inches single mounting facility single center group

#### **Overall Height:**

5.250 inches 5.250 inches 5.250 inches

#### **Overall Width:**

4.250 inches 4.250 inches 4.250 inches

#### **Mounting Slot Width:**

0.196 inches single group0.196 inches single group0.196 inches single group

## Frequency Rating:

50.0 hertz single component and 50.0 hertz single component and 50.0 hertz single component and 500.0 hertz single component 500.0 hertz single component

## Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single componentsingle phase to single phase single component component

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

0.250 volt-ampere single component0.250 volt-ampere single component0.250 volt-ampere single component

## Winding Shielding Method:

Internal shield grounded to core single componentinternal shield grounded to core single componentinternal shield grounded to core single component

## Inclosure Type:

Openopenopen

## **Mounting Facility Quantity:**

4 single group4 single group4 single group

## **Mounting Method:**

Flange single group and flange single group and flange single group and slot single groupslot single groupslot single group

## Winding Function And Quantity:

2 primary single component and 2 primary single component and 2 primary single component and 2 secondary single component2 secondary single component

## **Winding Operating Current:**

2.2 amperes ac single component all secondary

## **Winding Operating Voltage:**

104.00 ac volts single component all secondary or 104.00 ac volts single component all secondary or 110.00 ac volts single component all secondary or 120.00 ac volts single component all secondary 120.00 ac volts single component all secondary 120.00 ac volts single component all secondary

## **Terminal Type And Quantity:**

16 threaded stud

#### Shalf Life:

# NSN 5950-00-518-7522

Power Transformer - Page 2 of 2



Fiig:

A058b0