# NSN 5950-00-226-2043

Reactor-transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-226-2043

# Reliability Indicator: Not established

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

2.407 inches single mounting facility single center group and 2.469 inches single mounting facility single center group

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

2.969 inches single mounting facility single center group and 3.031 inches single mounting facility single center group

#### Inductance Rating:

10.00 millihenries single component single winding and 50.00 millihenries single component single winding

## **Frequency Rating:**

48.0 hertz single component and 450.0 hertz single component

## Input-output Phase Relationship:

Single phase to single phase single component

#### Winding Shielding Method:

Internal shield grounded to core single component

#### **Body Length:**

# 7.000 inches

**Body Width:** 

4.188 inches

#### Body Height:

4.562 inches

# Maximum Operating Temp:

170.0 degrees celsius

#### Inclosure Type:

Hermetically sealed

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

8 single group

#### **Mounting Method:**

Threaded stud single group

#### **Rating Method:**

Electrical single component single winding

# Winding Function And Quantity:

1 primary single component and 1 secondary single component

#### Thread Size:

0.190 inches single group

#### Winding Operating Current:

11.0 amperes dc single component single secondary

# Dc Resistance Rating In Ohms:

0.100 single component single winding

#### Winding Operating Voltage:

34.00 ac volts single component single secondary

# **Thread Series Designator:**

Unf single group

# NSN 5950-00-226-2043

Reactor-transformer - Page 2 of 2



# Terminal Type And Quantity:

10 solderless lug

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A058b0