# NSN 5950-00-062-1499

Reactor-transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-062-1499

# **Reliability Indicator:**

Not established

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

6.690 inches all mounting facilities single center group

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

5.420 inches all mounting facilities single center group and 5.460 inches all mounting facilities single center group

#### **Overall Height:**

**7.310 inches** 

#### **Inductance Rating:**

0.80 millihenries 2nd component single winding

#### Frequency Rating:

360.0 hertz 1st component and 440.0 hertz 1st component

#### Input-output Phase Relationship:

Three phase to three phase 1st component

#### **Winding Shielding Method:**

Internal shield grounded to inclosure single component

#### **Body Length:**

7.920 inches

## **Body Width:**

6.650 inches

# **Maximum Operating Temp:**

105.0 degrees celsius

#### **Inclosure Type:**

Hermetically sealed with oil

# **Mounting Facility Quantity:**

8 all groupings

# **Mounting Method:**

Threaded hole all groupings

# Rating Method:

Electrical 2nd component single winding

# Winding Function And Quantity:

1 primary 1st component and 1 secondary 1st component

# Thready Qty Per Inch (tpi):

20 all groupings

# Thread Size:

0.250 inches all groupings

# **Winding Operating Current:**

60.5 amperes ac 1st component single secondary

## Dc Resistance Rating In Ohms:

0.006 2nd component single winding

#### **Winding Operating Voltage:**

120.00 ac pounds per hour wet 1st component single primary or 208.00 ac pounds per hour wet 1st component single primary

# NSN 5950-00-062-1499

Reactor-transformer - Page 2 of 2



	T	hr	ead	<b>Series</b>	Design	nator
--	---	----	-----	---------------	--------	-------

Unc all groupings

# **Terminal Type And Quantity:**

11 standoff, threaded stud

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A058b0