

View Online at <https://aerobasegroup.com/nsn/5950-01-361-4341>

**Reliability Indicator:**

Not established

**Turn Quantity:**

50 3rd component single winding

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

2.900 inches single mounting facility single center group

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

1.500 inches single mounting facility single center group

**Overall Height:**

1.400 inches

**Frequency Rating:**

100.0 kilohertz 2nd component

**Winding Shielding Method:**

Internally shielded and brought out to primary terminal 2nd component

**Body Length:**

3.400 inches

**Body Width:**

2.000 inches

**Maximum Operating Temp:**

55.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Rating Method:**

Electrical 3rd component single winding and winding turns 3rd component single winding

**Winding Function And Quantity:**

1 primary 2nd component

**Features Provided:**

Tinned wire leads

**Thread Size:**

0.112 inches single group

**Winding Conductor Size:**

0.00795 inches american wire gage 3rd component single winding

**Winding Operating Current:**

16.0 amperes ac 2nd component single primary

**Dc Resistance Rating In Ohms:**

0.150 3rd component single winding

**Winding Operating Voltage:**

7.70 ac volts 1st component single primary

**Special Features:**

2nd component, current transformer, secondary rated but not included

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

18 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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