# NSN 5950-00-617-4251

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# **Reliability Indicator:**

Not established

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

3.688 inches single mounting facility single center group

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

3.000 inches single mounting facility single center group

#### 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 and core single component

#### **Body Length:**

4.688 inches

#### **Body Width:**

4.000 inches

#### **Body Height:**

4.938 inches

# **Maximum Operating Temp:**

105.0 degrees celsius

# **End Application:**

Spruance class dd (963); landing craft air cushion (lcac); virginia class cgn (41); forrestal class cv; ticonderoga class cg (47); los angeles class ssn (688); sturgeon class ssn (637); kidd class ddg; nimitz class cvn

#### Inclosure Type:

Hermetically sealed

# **Mounting Facility Quantity:**

4 single group

#### **Mounting Method:**

Threaded stud single group

#### Winding Function And Quantity:

1 primary single component and 3 secondary single component

#### **Thread Size:**

0.250 inches single group

#### **Winding Operating Current:**

8.0 amperes ac single component 1st secondary

#### **Criticality Code Justification:**

Feat

# Winding Operating Voltage:

900.00 ac volts single component 3rd secondary

#### **Special Features:**

Weapon system essential

#### **Test Data Document:**

81349-mil-t-27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.)

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Thread Series Designator:
Unc single group
Terminal Type And Quantity:
11 tab, solder lug
Specification Data:
96906-ms90030 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A058b0