# NSN 5950-01-172-5736

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#### Reliability Indicator:

Not established

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

3.937 inches single mounting facility single center group

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

2.875 inches single mounting facility single center group

#### Frequency Rating:

420.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### Maximum Transformer Power Rating:

700.0 volt-ampere single component

Body Length:

4.750 inches

Body Width:

### 4.435 inches

Body Height:

6.000 inches

#### Maximum Operating Temp:

165.0 degrees celsius

#### End Application:

Carleigh burke class ddg, ticonderoga class cg (47), vrginia class cg (41), forrestal class cv, blue ridge class lcc-19, nimitz class cvn, wasp class lhd, kidd class ddg, whidbey island class lsd.

Inclosure Type:

Fully enclosed

#### Mounting Facility Quantity:

4 single group

#### Mounting Method:

Threaded hole single group

#### Winding Function And Quantity:

2 primary single component and 3 secondary single component

#### Thready Qty Per Inch (tpi):

20 single group

#### Thread Size:

0.250 inches single group

#### Criticality Code Justification:

Feat

#### Winding Operating Voltage:

330.00 ac pounds per hour wet single component 3rd secondary

#### **Special Features:**

Weapon system essential

### Thread Series Designator:

Unc single group

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Terminal Type And Quantity:

10 tab, solder lug and 4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0