

View Online at <https://aerobasegroup.com/nsn/5950-01-105-6700>

**Reliability Indicator:**

Not established

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

4.375 inches single mounting facility single center group

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

3.500 inches single mounting facility single center group

**Mounting Hole Diameter:**

0.260 inches single group

**Frequency Rating:**

47.0 hertz single component and 420.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

Internal shield brought out to terminal single component

**Body Length:**

5.312 inches

**Body Width:**

4.437 inches

**Body Height:**

4.850 inches

**Maximum Operating Temp:**

80.0 degrees celsius

**End Application:**

Hauge class t-ak 3000; airborne mobile dir air spt ctl (2id), (02m jul83)(an/uyq-3a); arleigh burke class ddg; tactical air opns module (an/tyq (23) ; radio set, an/grc-171a; marine air traffic control landing systems

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Unthreaded hole single group

**Winding Function And Quantity:**

2 primary single component and 4 secondary single component

**Winding Operating Current:**

5.0 milliamperes ac single component 1st secondary

**Criticality Code Justification:**

Feat

**Winding Operating Voltage:**

105.00 ac volts single component all primary and 120.00 ac volts single component all primary

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

18 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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