

View Online at <https://aerobasegroup.com/nsn/5950-01-294-2886>

**Reliability Indicator:**

Not established

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

4.300 inches single mounting facility single center group

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

2.070 inches single mounting facility single center group

**Mounting Hole Diameter:**

0.250 inches single group

**Body Length:**

6.690 inches

**Body Width:**

4.000 inches

**Body Height:**

6.675 inches

**End Application:**

Airport surveillance radar (asr-9); next generation radar (nexrad)

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Unthreaded hole single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Winding Operating Current:**

42.0 amperes ac single component single primary

**Winding Operating Voltage:**

2000.00 ac volts single component single primary and 200000.00 ac volts single component single primary

**Special Features:**

Nsn restricted to use by nws depot team only; trigger impulse transformer, input 2000 v pk, .4 micro sec max, 1300 pps, .0015 ohms, 2000v wkg dcr; output 42 a. Pk, 200000 v pk, .05 ohms dcr, 10000 v-wkg; maximum ambient temp 65 degrees c

**Terminal Type And Quantity:**

2 tab, solder lug and 2 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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