

View Online at <https://aerobasegroup.com/nsn/5950-01-293-9749>

**Reliability Indicator:**

Not established

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

3.250 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

**Mounting Slot Width:**

0.430 inches single group

**Inductance Rating:**

1.70 millihenries single component single winding

**Frequency Rating:**

300.0 hertz single component

**Body Length:**

4.812 inches

**Body Width:**

3.750 inches

**Body Height:**

4.000 inches

**End Application:**

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

**Winding Quantity:**

1 single component

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Slot single group

**Rating Method:**

Electrical single component single winding

**Winding Operating Current:**

25.0 amperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.020 single component single winding

**Winding Operating Voltage:**

350.00 dc pounds per hour wet single component single winding

**Special Features:**

Nsn restricted to use by nws depot team only; input inductor, duty cycle 100%; -ripple 5.0 volt rms at 300 hz

**Terminal Type And Quantity:**

2 wire lead w/lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0