

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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