NSN 5950-00-649-8342

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-649-8342

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.625 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.250 inches single mounting facility single center group

Overall Width:

Between 10.861 inches and 10.891 inches

Mounting Hole Diameter:

0.375 inches single group

Inductance Type:

Fixed

Inductance Rating:

4.00 henry single component single winding

Frequency Rating:

800.0 hertz single component

Body Length:

Between 11.913 inches and 11.953 inches

Body Height:

Between 10.735 inches and 10.765 inches

Maximum Operating Temp:

105.0 degrees celsius

Winding Quantity:

1 single component

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

6 single group

Mounting Method:

Unthreaded hole single group

Rating Method:

Electrical single component single winding

Winding Operating Current:

500.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

45.000 single component single winding

Criticality Code Justification:

Feat

Special Features:

End item application; assembly in the transmit-receiver group in the pulse acquisition radar; operation of this item determines whether the radar can transmit or receive signals

Terminal Type And Quantity:

2 tab, solder lug

NSN 5950-00-649-8342

Reactor - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0