NSN 5950-00-049-8640

Reactor - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5950-00-049-6640
Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.125 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.750 inches single mounting facility single center group
Overall Height:
4.687 inches
Inductance Type:
Swinging
Inductance Rating:
2.00 henry single component single winding and 12.00 henry single component single winding
Frequency Rating:
116.0 hertz single component and 124.0 hertz single component
Body Length:
3.281 inches
Body Width:
3.000 inches
Body Height:
4.250 inches
Maximum Operating Temp:
85.0 degrees celsius
Winding Quantity:
1 single component
Inclosure Type:
Hermetically sealed
Mounting Facility Quantity:
4 single group
Mounting Method:
Threaded stud single group
Rating Method:
Electrical single component single winding
Thready Qty Per Inch (tpi):
32 single group
Thread Size:
0.164 inches single group
Winding Operating Current:
50.0 milliamperes dc single component single winding and 365.0 milliamperes dc single component single winding
Dc Resistance Rating In Ohms:
55.000 single component single winding
Thread Series Designator:

Unc single group

NSN 5950-00-049-8640

Reactor - Page 2 of 2



Terminal	Type	And	Quantity:
-----------------	------	-----	-----------

2 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0