

View Online at <https://aerobasegroup.com/nsn/5950-01-420-2224>

Reliability Indicator:

Not established

Overall Length:

1.060 inches

Turn Quantity:

20 single component all winding

Overall Height:

0.500 inches

Overall Width:

1.060 inches

Inductance Type:

Fixed

Inductance Rating:

24.50 microhenries single component all winding and 29.90 microhenries single component all winding

Frequency Rating:

10.0 kilohertz single component

Maximum Operating Temp:

125.0 degrees celsius

Winding Quantity:

2 single component

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

1 single group

Mounting Method:

Threaded hole single group

Rating Method:

Electrical single component all winding and winding turns single component all winding

Thread Size:

0.112 inches single group

Winding Conductor Size:

0.03196 inches american wire gage single component all winding

Winding Operating Current:

9.0 amperes dc single component all winding

Dc Resistance Rating In Ohms:

25.000 single component all winding

Special Features:

Final approved of parts is contingent upon successfully passing the test characteristics specified in tables ii and iii, the requirements of table iv, and meeting the dimensions specified in fig 1. 111

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

4 wire lead

Specification Data:

89954-342a9222 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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