

View Online at <https://aerobasegroup.com/nsn/5950-01-282-0524>

Reliability Indicator:

Not established

Hazardous Locations/environmental Protection:

Vibration resistant

Inductance Type:

Fixed

Inductance Rating:

250.00 microhenries single component all winding

Frequency Rating:

10.0 kilohertz single component

Body Length:

0.635 inches

Overall Diameter:

0.950 inches

Maximum Operating Temp:

130.0 degrees celsius

End Application:

Air combat maneuvering instrument

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

Thread Size:

0.138 inches single group

Winding Operating Current:

2.6 amperes dc single component all winding

Dc Resistance Rating In Ohms:

0.125 single component all winding

Criticality Code Justification:

Feat

Special Features:

Magnetically shielded; weapon system essential

Test Data Document:

81349-mil-t-27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

4 wire lead

Specification Data:

81349-mil-t-27/356 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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