

View Online at <https://aerobasegroup.com/nsn/5950-01-183-6435>

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Inductance Rating:

10.00 microhenries single component single winding

Coil Form Type:

Solid single component

Core Construction:

Solid single component

Body Length:

Between 0.407 inches and 0.469 inches

Overall Diameter:

Between 0.157 inches and 0.219 inches

Maximum Operating Temp:

105.0 degrees celsius

End Application:

Ticonderoga class cg (47); helicopter, search and rescue, hh-60h; sonar signal processing sys, an/sqq-2 (v); los angeles class ssn (688); spruance class dd (963); sturgeon class ssn (637); landing craft air cushion (lcac) ; helicopter, carrier based asw, sh-60f; nimitz class cvn

Inclosure Type:

Fully enclosed

Mounting Method:

Terminal single group

Rating Method:

Electrical single component single winding

Winding Operating Current:

440.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

0.605 single component single winding

Quality Factor:

30 single component single winding

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Test Data Document:

81349-mil-prf-39010/5 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.).

Terminal Type And Quantity:

2 wire lead

Specification Data:

81349-mil-prf-39010/5 government specification

Shelf Life:

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0

Mil-std (military Standard):

Mil-prf-39010 spec.