

View Online at <https://aerobasegroup.com/nsn/5950-01-102-6815>

Reliability Indicator:

Not established

Inductance Rating:

68.00 millihenries single component single winding

Coil Form Type:

Solid single component

Core Construction:

Solid single component

Body Length:

Between 0.390 inches and 0.430 inches

Overall Diameter:

Between 0.152 inches and 0.172 inches

Maximum Operating Temp:

105.0 degrees celsius

End Application:

Oliver perry class ffg; los angeles class ssn (688); wasp class lhd; radio terminal, digital troposcatter (an/trc-170); forrestal class cv; ticonderoga class cg (47); nimitz class cvn; whidbey island class lsd; digital group multiplexer, an/trc-138, -173, -174, -175; sturgeon class ssn (637)

Inclosure Type:

Fully enclosed

Mounting Method:

Terminal single group

Rating Method:

Electrical single component single winding

Winding Operating Current:

12.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

580.000 single component single winding

Quality Factor:

23 single component single winding

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Test Data Document:

81349-mil-c-15305 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:

96906-ms75089 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A058b0