

View Online at <https://aerobasegroup.com/nsn/5945-01-339-5962>

Overall Length:

1.062 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.850 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.300 inches single mounting facility

Overall Height:

0.320 inches

Overall Width:

0.610 inches

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

0.091 inches single mounting facility and 0.101 inches single mounting facility

Fragility Factor:

Moderately rugged

End Application:

An/sqr-18 (v)

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

720.0 ohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

4 unthreaded hole single mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

0.207 cubic inches

Mounting Facility Pattern:

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

4 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Time Delay:

0.006 seconds fixed release time

Operating Voltage Rating And Type At Specificationified Temp:

26.5 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

125.0 milliamperes ac resistive load and 2.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Special Features:

Failure rate level of 3.0 percent per 10000 cycles

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

81349-mil-r-39016 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:

14 wire hook all functions

Specification Data:

81349-mil-r-39016/53 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A03300