

View Online at <https://aerobasegroup.com/nsn/5945-01-524-2235>

Overall Length:

0.810 inches

Overall Height:

Between 0.875 inches and 0.890 inches

Overall Width:

0.410 inches

Case Material:

Metal

Environmental Protection:

Hermetic

End Application:

F-16 is the end item

Winding Quantity:

1

Coil Quantity:

1

Winding Dc Resistance Rating:

500.0 ohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

1 plug-in terminal single mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Operating Voltage Rating And Type At Specificationified Temp:

28.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

1.0 amperes dc motor load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Special Features:

Failure rate level 1.0, size of height is critical and not to be replaced by m83536/2-028m per dsccl

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-prf-83536 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:

8 pin energizing element and contacts

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-prf-83536 spec.