# NSN 5945-00-103-1681

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Thread Class:			
2a single mounting facility			
Thread Direction:			
Right-hand single mounting facility			
Overall Length:			
1.531 inches			
Center To Center Distance Between Mounting Facilities Parallel To Length:			
1.187 inches single mounting facility			
Center To Center Distance Between Mounting Facilities Parallel To Width:			
1.187 inches single mounting facility			
Overall Height:			
2.187 inches			
Overall Width:			
1.531 inches			
Case Material:			
Metal			
Environmental Protection:			
Hermetic			
Fragility Factor:			
Moderately rugged			
Winding Quantity:			
2			
Purpose For Which Designed:			
General			
Coil Quantity:			
2			
Duty Type:			
Continuous			
Arc Quenching Method:			
Air			
Mounting Facility Type And Quantity:			
4 threaded stud single mounting facility			
Storage Type:			
General purpose warehouse			
Features Provided:			
Latching contacts and polarized			
Cubic Measure:			
5.271 cubic inches			
Thready Qty Per Inch (tpi):			
32 single mounting facility			

Thread Size:

0.138 inches single mounting facility

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Mounting	<b>Facility</b>	Pattern:

Rectangular single mounting facility

## **Nonpile-up Main Contact Arrangement:**

4 pole, double throw, one position momentary

Time Delay:

0.025 seconds fixed operate time

# **Operating Voltage Rating And Type At Specificationified Temp:**

28.0 volts dc 25 degrees celsius all windings

## Main Contact Load Current Rating At Maximum Rated Voltage:

2.0 amperes ac lamp load and 2.0 amperes dc lamp load

#### Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

#### **Test Data Document:**

81349-mil-r-6106 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 mounting facility

#### **Terminal Type And Quantity:**

16 wire hook all functions

#### **Specification Data:**

96906-ms25468 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

Deminianzation

No Fiig:

A03300

Mil-std (military Standard):

Mil-r-6106 spec.