# NSN 5945-00-823-2171

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Overall Length:	
3.700 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
3.250 inches single mounting facility	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
2.687 inches single mounting facility	
Overall Height:	
4.485 inches	
Overall Width:	
3.305 inches	
Case Material:	
Metal	
Environmental Protection:	
Hermetic	
Unthreaded Mounting Hole Diameter:	
0.218 inches single mounting facility	
Fragility Factor:	
Moderately rugged	
Winding Quantity:	
1	
Purpose For Which Designed:	
General	
Coil Quantity:	
1	
Winding Dc Resistance Rating:	
52.0 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:	
54.845 cubic inches	
Mounting Facility Pattern:	
Rectangular single mounting facility	
Nonpile-up Main Contact Arrangement:	
3 pole, single throw, normally closed, momentary action	
Operating Current Rating And Type:	

600.0 milliamperes dc single winding

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	Time	Del	lav:
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0.02 seconds fixed operate time

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

2 pole, double throw, both positions maintained

## 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:

12.0 amperes ac resistive load and 12.0 amperes dc resistive 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.).

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

12 threaded stud all functions

#### **Specification Data:**

96906-ms21330 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A03300

### Mil-std (military Standard):

Mil-r-6106 spec.