

View Online at <https://aerobasegroup.com/nsn/5945-01-573-7795>

**Overall Length:**

Between 1.260 inches and 1.280 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.062 inches single mounting facility and 1.078 inches single mounting facility

**Overall Height:**

Between 0.620 inches and 0.640 inches

**Overall Width:**

Between 0.390 inches and 0.410 inches

**Mounting Slot Width:**

0.133 inches single mounting facility

**Case Material:**

Metal

**Environmental Protection:**

Hermetic

**Fragility Factor:**

Moderately rugged

**End Application:**

Panel assembly, port door ind, 596-7410894-ay-1; wsd: seawolf class ssn

**Failure Rate Suffix Letter:**

R

**Winding Quantity:**

1

**Purpose For Which Designed:**

General

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

500.0 ohms single winding

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

2 slotted hole single mounting facility

**Storage Type:**

General purpose warehouse

**Features Provided:**

Polarized

**Mounting Facility Pattern:**

In-line single mounting facility

**Nonpile-up Main Contact Arrangement:**

2 pole, double throw, one position momentary

**Time Delay:**

0.004 seconds fixed operate and release time

**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:**

2.0 amperes ac motor load and 2.0 amperes dc motor load

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

115.0 ac and 28.0 dc

**Special Features:**

Navy-relay magnetic dpdt; operation temp range: -70 to +125 degrees celcius

**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 all functions

**Specification Data:**

81349-mil-prf-83536/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A03300

**Mil-std (military Standard):**

Mil-prf-83536 spec.