

View Online at <https://aerobasegroup.com/nsn/5945-00-685-9144>

**Thread Class:**

2a single mounting facility

**Overall Length:**

2.510 inches

**Overall Height:**

1.430 inches

**Overall Width:**

1.750 inches

**Environmental Protection:**

Hermetic

**End Application:**

Type no. Rt-494/apx-44

**Winding Quantity:**

1

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

240.0 ohms single winding

**Duty Type:**

Continuous

**Mounting Facility Type And Quantity:**

3 threaded stud single mounting facility

**Thready Qty Per Inch (tpi):**

32 single mounting facility

**Thread Size:**

0.138 inches single mounting facility

**Mounting Facility Pattern:**

Triangle single mounting facility

**Nonpile-up Main Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Operating Current Rating And Type:**

83.0 milliamperes dc single winding

**Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:**

1.187 inches single mounting facility

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

20.0 volts dc 25 degrees celsius single winding

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

13.0 amperes dc resistive load

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

50.0 dc

**Thread Series Designator:**

Unc single mounting facility

**Terminal Type And Quantity:**

4 pin all functions

**Fsc Application Data (non-core):**

Relay, armature, except engine

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A03300