

View Online at <https://aerobasegroup.com/nsn/5945-00-688-2681>

**Thread Class:**

2b single mounting facility

**Overall Length:**

4.370 inches

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

0.500 inches single mounting facility

**Overall Height:**

1.750 inches

**Overall Width:**

0.930 inches

**End Application:**

Type no. Sb-249a/ttc-7a

**Winding Quantity:**

3

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

200.0 ohms second winding

**Duty Type:**

Continuous

**Mounting Facility Type And Quantity:**

2 threaded hole single mounting facility

**Pile-up Main Contact Form Arrangement:**

2a

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

32 single mounting facility

**Thread Size:**

0.164 inches single mounting facility

**Mounting Facility Pattern:**

In-line single mounting facility

**Operating Current Rating And Type:**

30.0 milliamperes dc all windings

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

48.0 volts dc 25 degrees celsius all windings

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

500.0 milliamperes dc resistive load

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

50.0 dc

**Thread Series Designator:**

Unc single mounting facility

**Terminal Type And Quantity:**

6 pin all functions

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

1; relay, armature except engine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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