

View Online at <https://aerobasegroup.com/nsn/5945-00-677-8301>

**Thread Class:**

2a single mounting facility

**Overall Length:**

1.960 inches

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

1.562 inches single mounting facility

**Overall Height:**

1.140 inches

**Overall Width:**

1.880 inches

**Environmental Protection:**

Hermetic

**End Application:**

Type no. An/msq-18

**Winding Quantity:**

1

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

500.0 ohms single winding

**Duty Type:**

Continuous

**Mounting Facility Type And Quantity:**

2 threaded stud single mounting facility

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

3c and 3c

**Thread Size:**

0.138 inches single mounting facility

**Mounting Facility Pattern:**

In-line single mounting facility

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

38.0 volts dc 25 degrees celsius single winding

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

1.0 amperes ac resistive load and 1.0 amperes dc resistive load

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

115.0 ac and 30.0 dc

**Thread Series Designator:**

Unc single mounting facility

**Terminal Type And Quantity:**

20 pin all functions

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

Relay, armature, except engine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A03300