# NSN 5945-01-480-4494

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-480-4494

Overa	II Le	ngth:

1.718 inches

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

1.396 inches single mounting facility and 1.446 inches single mounting facility

**Overall Height:** 

1.010 inches

**Overall Width:** 

0.525 inches

#### **Mounting Slot Width:**

0.150 inches single mounting facility

#### **Environmental Protection:**

Hermetic

#### **End Application:**

Waveguide pre, wsd: aircraft, (ac-130h, mc-130h, ec-130e, hc-130)

#### Winding Quantity:

1

#### **Coil Quantity:**

#### Winding Dc Resistance Rating:

280.0 ohms single winding

# **Duty Type:**

Continuous

#### **Mounting Facility Type And Quantity:**

2 slotted hole single mounting facility

#### **Features Provided:**

Polarized and coil voltage suppression

#### **Mounting Facility Pattern:**

In-line single mounting facility

# Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

### 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 dc lamp load and 2.0 amperes ac lamp load

# Main Contact Maximum Voltage Rating In Volts:

200.0 ac and 28.0 dc

#### **Special Features:**

3% failure rate

## **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

# NSN 5945-01-480-4494

Electromagnetic Relay - Page 2 of 2



Specification Data:
81349-mil-prf83536/10-024l government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-prf-83536 spec.