Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-055-6277

## Section Quantity:

1

Body Style:

Rectangular w/bushing

# **Reliability Indicator:**

Not established

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.875 inches

#### Mounting Bushing Length:

0.250 inches

#### Body Length:

0.469 inches

#### Body Width:

0.469 inches

# Body Height:

0.735 inches

# Shaft Style:

Round

#### Switch Type:

Rotary

#### Switch Voltage Rating In Volts:

125.0 and 28.0

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

275.0

#### Switch Operating Position:

Start of rotation

#### Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

#### **End Application:**

Wforrestal class cv, landing craft air cushion (lcac), los angeles class ssn (688), ticonderoga class cg (47), nimitz class cvn, sturgeon class ssn (637), spruance class dd (963), virginia class cgn (41); radar, series an/sps-4 (v)

#### Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unef

#### Screw Thready Qty Per Inch (tpi):

32.0

- **Terminal Location:**
- Rear-bottom



Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
295.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
Criticality Code Justification:
Feat
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
0.500 ac and 1.500 dc
Standard Taper Curve Per Section:
A single section
Special Features:
Weapon system essential
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0