Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-114-8011

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Body Diameter:**

1.125 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

#### Body Length:

0.780 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

#### Actuator Type:

Single shaft

## Nonturn Device Location:

At 9 oclock

## Nonturn Device Radius:

0.531 inches

## Switch Operating Position:

Start of rotation

## Switch Contact Arrangement:

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

#### Screw Thread Diameter:

0.375 inches

## Screw Thread Series Designator:

Unef

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

32.0

# **Terminal Location:**

Radially positioned over less than half the circumference

# Mounting Method:

Locking bushing

# NSN 5905-00-114-8011

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Features Provided:
Switch
Electrical Resistance Per Section:
500.0 kilohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
3.000 ac/dc
Standard Taper Curve Per Section:
U single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0