Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-481-1394

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### liilength:

1.136 inches

## **Body Diameter:**

0.520 inches

## Shaft Diameter:

0.125 inches

## Shaft Length:

0.750 inches

## Mounting Bushing Length:

## 0.375 inches

**Body Length:** 

## 0.571 inches

liidiameter:

# 0.520 inches

Shaft Style:

## Round

Actuator Type:

## Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

270.0

## Nonturn Device Location:

At 6 oclock

## Nonturn Device Radius:

0.162 inches

## Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Rear end

## **Mounting Method:**

Standard bushing

## Features Provided:

Nonmetallic shaft

# NSN 5905-00-481-1394

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
290.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-150.0 to 150.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0