Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



NSN 5905-00-055-1646 View Online at https://aerobasegroup.com/nsn/5905-00-055-1646 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.526 inches **Body Diameter:** 0.688 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.813 inches **Body Length:** 

**Overall Diameter:** 

0.688 inches **Shaft Style:** 

0.500 inches

Round

**Actuator Type:** 

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:** 

300.0

**Fragility Factor:** 

Moderately delicate

**Screw Thread Diameter:** 

0.375 inches

**Screw Thread Series Designator:** 

Unef

Screw Thready Qty Per Inch (tpi):

32.0

**Terminal Location:** 

Rear end

**Mounting Method:** 

Standard bushing

**Features Provided:** 

Humidity proof

**Electrical Resistance Per Section:** 

2.5 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

300.0

## NSN 5905-00-055-1646

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.000 to 10.000 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
2 tab, solder lug and 1 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: