Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-425-6226

view Online at https://aerobasegroup.com/hsn/5905-00-425-6226
Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
0.540 inches
Overall Height:
Between 0.490 inches and 0.510 inches
Overall Width:
Between 0.182 inches and 0.197 inches
Mounting Hole Diameter:
Between 0.090 inches and 0.096 inches
Shaft Diameter:
0.060 inches
Shaft Length:
0.030 inches
Body Length:
Between 0.490 inches and 0.510 inches
Body Width:
Between 0.182 inches and 0.197 inches
Body Height:
Between 0.490 inches and 0.510 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
15120.0
Maximum Starting Torque:
7.50 inch-ounces
Lateral Distance Between Mounting Hole Centers:
Between 0.515 inches and 0.530 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
E00.0 ohmo single costion

500.0 ohms single section

## NSN 5905-00-425-6226

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:

15120.0

## Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

200.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

**Actuator Travel Control Feature:** 

Clutch

## Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

Standard Taper Curve Per Section:

A single section

**Terminal Type And Quantity:** 

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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