Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-581-3276

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.380 inches

Body Diameter:

0.880 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.880 inches

Mounting Bushing Length:

0.380 inches

Body Length:

0.500 inches

Overall Diameter:

1.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

10.00 inch-ounces

Maximum Running Torque:

4.00 inch-ounces

Maximum Stop Torque:

80.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.361 inches

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

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Mounting Method: Standard bushing Electrical Resistance Per Section: 20.0 kilohms single section
Electrical Resistance Per Section:
20 0 kilohme single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-30.0 to 30.0 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
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:
3 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0