NSN 5905-00-581-3730

Section Quantity:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

Body Style:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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2.406 inches
First Flat Length:
0.438 inches
Flat Height:
0.218 inches
Body Diameter:
2.281 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.000 inches
Mounting Bushing Length:
0.500 inches
Body Length:
1.406 inches
Overall Diameter:
2.531 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.500 inches
Fragility Factor:
Moderately rugged
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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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Locking bushing
Features Provided:
Grounded contact arm
Electrical Resistance Per Section:
15.0 ohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 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:
50.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
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:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0