## NSN 5905-00-328-2566

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-328-2566

Section Overtitus
Section Quantity:
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
1.320 inches
Terminal Length:
0.500 inches
Overall Height:
0.937 inches
Overall Width:
0.328 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.328 inches
Shaft Length:
0.070 inches
Body Length:
1.250 inches
Body Width:
0.328 inches
Body Height:
0.437 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3960.0
Maximum Starting Torque:
8.00 inch-ounces
Maximum Running Torque:
0.10 inch-ounces
Center To Center Distance Between Terminals:
0.700 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Terminal Location:

Lower adjacent side single row

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Mounting Method:
Terminal and unthreaded hole
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
500.000 ohms single section
Rotary Actuator Travel In Angular Deg:
4140.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-40.0 to 40.0 single section
Power Dissipation Rating Per Section In Watts:
0.8 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:
85.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0