Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-402-9090

Section	Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

0.930 inches

Terminal Length:

0.562 inches

Body Diameter:

0.500 inches

Body Length:

0.312 inches

Overall Diameter:

0.500 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

290.0

Maximum Starting Torque:

7.00 inch-ounces

Maximum Running Torque:

7.00 inch-ounces

Maximum Stop Torque:

20.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Grounded contact arm

Electrical Resistance Per Section:

100.0 ohms single section

Rotary Actuator Travel In Angular Deg:

290.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

120.0 single section

NSN 5905-00-402-9090

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 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:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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