Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-034-7817

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

0.322 inches

Terminal Length:

0.214 inches

Body Diameter:

0.410 inches

Body Length:

0.166 inches

Overall Diameter:

0.410 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

225.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Center To Center Distance Between Terminals:

0.100 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Rear end

Mounting Method:

Terminal

Cubic Measure:

0.043 cubic inches

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

225.0

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:

90.0 single section



NSN 5905-01-034-7817 Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:

0.15 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Stops

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 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0