Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-956-7923

Section Quantity:
1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Mounting Bushing Length:
Between 0.220 inches and 0.280 inches
Body Length:
Between 1.290 inches and 1.350 inches
Body Width:
Between 0.290 inches and 0.350 inches
Body Height:
Between 0.290 inches and 0.350 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Maximum Starting Torque:
7.50 inch-ounces
Maximum Running Torque:
7.50 inch-ounces
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Standard bushing
Cubic Measure:
0.165 cubic inches
Electrical Resistance Per Section:
10.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

175.0 single section



Power Dissipation Rating Per Section In Watts:

1.0 7th secondary quality

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Clutch

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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0