

nsn/5905-01-277-0731

NSN 5905-01-277-0731 Nonprecision Nonwire Wound Variable Res
View Online at https://aerobasegroup.com/nsn/5905-01-27
Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Body Length:
0.190 inches
Body Width:
Between 0.365 inches and 0.385 inches
Body Height:
Between 0.365 inches and 0.385 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
250.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Maximum Stop Torque:
15.00 inch-ounces
Center To Center Distance Between Terminals:
Between 1.990 inches and 2.100 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Rear end
Mounting Method:
Terminal
Features Provided:
Humidity proof
Cubic Measure:
0.028 cubic inches

Electrical Resistance Per Section:

20.0 ohms c and better flooring

Rotary Actuator Travel In Angular Deg:

250.0



Center To Center Distance Between Center Terminal And Outside Terminal:

0.090 mils and 0.110 centimeters

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 7th secondary quality

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:

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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