## NSN 5905-01-246-0395

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Ocation Oceanities
Section Quantity:
1
Body Style:
Rectangular w/bushing
Reliability Indicator:
Not established
Mounting Bushing Length:
Between 0.240 inches and 0.260 inches
Body Length:
Between 0.420 inches and 0.440 inches
Body Width:
Between 0.230 inches and 0.250 inches
Body Height:
Between 0.450 inches and 0.470 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Recessed drive with slot
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 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:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
200.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section

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Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: