## NSN 5905-01-106-5209

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-106-5209

Section Quantity:
1
Reliability Indicator:
Not established
Shaft Diameter:
0.032 inches
Shaft Length:
0.124 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
350.0
Maximum Starting Torque:
0.15 inch-ounces
Maximum Running Torque:
0.15 inch-ounces
Shaft End Play:
0.00300 inches
Shaft Runout:
0.001 inches
Shaft Radial Play:
0.003 inches
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
350.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section
Actuator Travel Control Feature:
Continuous motion
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

## NSN 5905-01-106-5209

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



<b>Standard Taper Curve Per Section:</b>
A single section
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fila:

A002a0