NSN 5905-00-089-9621

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-089-9621 **Section Quantity:** 2 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.6250 inches Pilot Length: 0.0570 inches **Overall Length:** 3.430 inches **Undercut Diameter:** 0.675 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 0.880 inches **Shaft Diameter:** 0.1248 inches **Shaft Length:** 0.380 inches **Body Length:** 3.112 inches **Overall Diameter:** 0.880 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0570 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3150.0 **Maximum Starting Torque:** 1.20 inch-ounces

Maximum Running Torque: 1.00 inch-ounces

Terminal Location:

Rear end

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Mounting Method:
Clamp ring
Electrical Resistance Per Section:
10.0 kilohms 1st section
Rotary Actuator Travel In Angular Deg:
3150.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 all sections
Power Dissipation Rating Per Section In Watts:
0.1 free air all sections
Resistance Tolerance Per Section In Percent:
1.0 to 1.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
S solder stud
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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