NSN 5905-00-260-2626

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-260-2626 **Section Quantity:** 3 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 1.3125 inches Pilot Length: 0.0620 inches **Overall Length:** 3.312 inches **Undercut Diameter:** 1.313 inches **Undercut Width:** 0.0730 inches **Body Diameter:** 1.442 inches **Shaft Diameter:** Between 0.187 inches and 0.250 inches **Shaft Length:** 0.625 inches **Body Length:** 2.166 inches **Overall Diameter:** 1.629 inches **Mounting Lip Diameter:** 1.4370 inches **Mounting Lip Depth:** 0.0930 inches **Shaft Style:**

Contact Arm Electrical Off Position: Fully ccw **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 349.0 and 351.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 2.00 inch-ounces

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Shaft Runout:
0.001 inches
Shaft Radial Play:
0.0015 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
50.0 percent, rated amperes c and better industrial clears
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-2.00/+2.00 3rd section
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 all sections
Actuator Travel Control Feature:
Continuous motion
Criticality Code Justification:
Crgd
Function Characteristic Per Section:
9 oclock all primaries
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Test Data Document:
18876-10243519 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
10 turret
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No No
Fiig:
A002a0