NSN 5905-00-897-5370

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-897-5370 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 1.8745 inches and 1.8750 inches Pilot Length: 0.0600 inches **Overall Length:** 3.295 inches **Undercut Diameter:** 1.875 inches **Undercut Width:** 0.0600 inches **Body Diameter:** 2.000 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 2.250 inches **Body Length:** 0.985 inches **Overall Diameter:** 2.000 inches **Mounting Lip Diameter:** 2.0000 inches **Mounting Lip Depth:** 0.0600 inches **Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 350.0 **Maximum Starting Torque:**

Terminal Location:
Radially positioned over more than half the circumference

0.30 inch-ounces

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Mounting Method:
Clamp ring
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
4.0 free air single section
Fixed Tap Quantity Per Section:
1 single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Continuous motion
Tap Location From Ccw Terminal Per Section In Ohms:
5000.0 single section
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:
4 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0