NSN 5905-00-758-7630

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-758-7630 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 1.3120 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 1.312 inches **Undercut Width:** 0.0630 inches **Body Diameter:** 1.500 inches **Shaft Diameter:** 0.187 inches **Shaft Length:** 0.625 inches **Body Length:** 0.750 inches **Mounting Lip Diameter:** 1.5000 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Maximum Starting Torque:** 0.35 inch-ounces **Maximum Running Torque:** 0.35 inch-ounces **Shaft Radial Play:** 0.001 inches **Screw Thread Diameter:**

0.112 inches

Screw Thread Series Designator:

Unc

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Screw Thready Qty Per Inch (tpi):
28.0
Mounting Facility Quantity:
4
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Threaded hole
Electrical Resistance Per Section:
3.600 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section linear
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A002a0