NSN 5905-00-402-7358

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-402-7358 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.516 inches **Body Diameter:** 0.500 inches **Shaft Diameter:** Between 0.1245 inches and 0.1250 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.016 inches **Overall Diameter:** 0.750 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Maximum Starting Torque:** 2.50 inch-ounces **Maximum Stop Torque:** 32.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.188 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef

32.0

Screw Thready Qty Per Inch (tpi):

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Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Humidity proof
Electrical Resistance Per Section:
5.5 kilohms all sections
Rotary Actuator Travel In Angular Deg:
320.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-30.0 to 30.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 all sections
Standard Taper Curve Per Section:
A all sections
Precious Material And Location:
Terminal surfaces gold and terminal surfaces silver
Precious Material:
Gold and silver
Terminal Type And Quantity:
6 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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