NSN 5905-00-917-3313

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.312 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.705 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
352.0
Maximum Starting Torque:
1.00 inch-ounces
Maximum Running Torque:
0.75 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
801.000 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
John Johnson Johnson of Goodfolls

-0.50/+0.50 single section

NSN 5905-00-917-3313

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Precision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 2.75 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -3.0/+3.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Terminal Type And Quantity:** 3 solder stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No