NSN 5905-01-324-4935

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-324-4935 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 29.36 millimeters **Shaft Diameter:** 6.35 millimeters **Shaft Length:** 19.05 millimeters **Mounting Bushing Length:** 9.52 millimeters **Body Length:** 15.88 millimeters **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 292.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 13.49 millimeters **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:

200.0 ohms single section

Rotary Actuator Travel In Angular Deg:

312 (

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 single section

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Power Dissipation Rating Per Section In Watts:
2.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No