NSN 5905-00-782-0262

Section Quantity:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Cylindrical bushing mounted Reliability Indicator: Not established Overall Length: 2.957 inches Body Diameter: 1.680 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 1.453 inches and 1.547 inches Mounting Bushing Length: Between 0.328 inches and 0.422 inches Body Length: 1.410 inches Overall Diameter: 2.260 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 40.00 inch-ounces Maximum Stop Torque: 240.00 inch-ounces Nonturn Device Location: At 12 oclock Nonturn Device Radius: Between 0.485 inches and 0.515 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location:	5 1 5 1
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Mounting Method:	Standard bushing
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NSN 5905-00-782-0262

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
500.000 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 275.0 and 305.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
25.0 heat sink single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 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
Fiig: