NSN 5905-00-492-8739

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-492-8739

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
3.375 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.250 inches
Body Length:
4.250 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.531 inches
0.531 inches Screw Thread Diameter:
Screw Thread Diameter:
Screw Thread Diameter: 0.250 inches
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator:
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi):
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location:
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Longitudinally positioned on the circumference
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Longitudinally positioned on the circumference Mounting Method:
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Longitudinally positioned on the circumference Mounting Method: Standard bushing
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Longitudinally positioned on the circumference Mounting Method: Standard bushing Features Provided:
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Longitudinally positioned on the circumference Mounting Method: Standard bushing Features Provided: Humidity proof
Screw Thread Diameter: 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Longitudinally positioned on the circumference Mounting Method: Standard bushing Features Provided: Humidity proof Electrical Resistance Per Section:

NSN 5905-00-492-8739

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -25.0 to 25.0 single section **Power Dissipation Rating Per Section In Watts:** 5.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 65.0 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:**