Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-115-4150

Section Quantity:

1

Unable To Decode:

42b rectangular w/bushing/hole mounting

Reliability Indicator:

Not established

Overall Length:

0.800 inches

Shaft Diameter:

0.075 inches

Shaft Length:

0.035 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.550 inches

Body Width:

0.300 inches

Body Height:

0.590 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Fragility Factor:

Rugged

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing



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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Features Provided: Humidity proof Electrical Resistance Per Section: 20.0 ohms c and better flooring Rotary Actuator Travel In Angular Deg: 9000.0 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: -50.0/+50.0 single section Power Dissipation Rating Per Section In Watts: 1.0 7th secondary quality Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section Actuator Travel Control Feature: Clutch 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 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig: AcouzaO	
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