NSN 5905-00-435-6457

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View Online at https://aerobasegroup.com/nsn/5905-00-435-6457 **Section Quantity: Body Style:** Cylindrical w/readout **Reliability Indicator:** Not established **Pilot Diameter:** 0.4040 inches Pilot Length: 0.0620 inches **Overall Length:** 1.187 inches **Body Diameter:** 0.750 inches **Mounting Bushing Length:** 0.343 inches **Body Length:** 1.000 inches **Overall Diameter:** 0.750 inches **Actuator Type:** Integral knob with counter **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Maximum Stop Torque:** 20.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.280 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0

Terminal Location:
Rear end

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Mounting Method:
Standard bushing
Electrical Resistance Per Section:
500.000 ohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-20.0 to 20.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 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:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire loop
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0