## NSN 5905-01-310-6824

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View Online at https://aerobasegroup.com/nsn/5905-01-310-6824 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Terminal Length:** 0.563 inches **Body Diameter:** Between 0.480 inches and 0.520 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** 0.615 inches **Mounting Bushing Length:** Between 0.234 inches and 0.266 inches **Body Length:** Between 0.468 inches and 0.500 inches **Shaft Style:** Round **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Maximum Starting Torque:** 2.00 inch-ounces **Maximum Running Torque:** 2.00 inch-ounces **Nonturn Device Location:** At 4'30 oclock or at 11: 00 oclock **Center To Center Distance Between Terminals:** Between 0.195 inches and 0.205 inches **Fragility Factor:** Moderately rugged **End Application:** Have quick ii **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef

Screw Thready Qty Per Inch (tpi):

32.0

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Terminal Location:
Rear end
Mounting Method:
Standard bushing
Cubic Measure:
0.106 cubic inches
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 255.0 and 265.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.095 inches and 0.105 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 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:
F single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0