## NSN 5905-00-430-2026

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View Online at https://aerobasegroup.com/nsn/5905-00-430-2026 **Section Quantity:** 1 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Overall Length:** 0.969 inches **Overall Height:** 0.828 inches **Overall Width:** 0.625 inches **Shaft Diameter:** Between 0.248 inches and 0.250 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.594 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Maximum Starting Torque:** 2.50 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Maximum Stop Torque:** 64.00 inch-ounces

**Nonturn Device Location:** At 9 oclock

**Nonturn Device Radius:** 

0.362 inches

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Fragility Factor:
Rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Jnef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
_ower adjacent side two rows
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0 to 5.5 -55 degrees celsius single section and +0.0 to 3.0 -25 degrees celsius single section and +0.0 to 1.5 0 degrees celsius single
section and -2.0 to 2.0 85 degrees celsius single section and +0.0 to 4.5 120 degrees celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air 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:
70.0 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
Filg:
A002a0