NSN 5930-01-042-5165

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-042-5165

Thread Class: 2a single mounting facility Thread Length: 0.375 inches single mounting facility **Hazardous Locations/environmental Protection:** Explosion proof **Overall Length:** 4.265 inches **Shaft Diameter:** 0.250 inches single actuator **Shaft Length:** 1.250 inches single actuator **Overall Diameter:** 1.625 inches **Nonturn Device Radius:** 0.531 inches at 5: 00 o'clock **Individual Section Quantity:** 4 **Nonturn Device Type:** Pin at 5: 00 o'clock **Switch Contact Basic Design:** Nonpile-up symmetrical **Pole Quantity:** 2 4th section rear **Throw Quantity:** 3 2nd section rear **Mounting Method:** Threaded bushing single mounting facility **Thread Size:** 0.375 inches single mounting facility **Contact Voltage Rating In Volts:** 28.0 dc at sea level **Switch Actuator Indexing Position Quantity:** 3 single actuator **Shaft Type:** Round single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Breaks before makes each section rear **Switch Actuator Positioning Increment:**

30.0 degrees single actuator

NSN 5930-01-042-5165

Rotary Switch - Page 2 of 2



Detent Rotational Torque Range: +22.000/+30.000 inch-ounces single actuator **Switch Actuator Stop Device Type:** Fixed stop single actuator **Contact Load Current Rating:** 1.0 amperes resistive load ac at sea level **Precious Material And Location:** Contact surfaces silver **Precious Material:** Silver Style Designator: Circular wafer, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A052b0