## NSN 5930-01-211-6656

Rotary Switch - Page 1 of 2

**Thread Class:** 

Overall Length: 6.469 inches Overall Height: 2.812 inches Overall Width:

2b 1st mounting facility



View Online at https://aerobasegroup.com/nsn/5930-01-211-6656

| 2.812 inches  |
|---|
| Individual Section Quantity:                          |
| 9   |
| Knob Manufacturer Code:                               |
| 82121   |
| Knob Manufacturer Part Number:                        |
| 8164-12ey   |
| Longest Horizontal Distance Between Mounting Centers: |
| 2.297 inches 1st mounting facility                    |
| Longest Vertical Distance Between Mounting Centers:   |
| 2.297 inches 1st mounting facility                    |
| Switch Contact Basic Design:                          |
| Nonpile-up nonsymmetrical                             |
| Mounting Facility Circle Radius:                      |
| 0.906 inches 2nd mounting facility                    |
| Mounting Method:                                      |
| Threaded stud 2nd mounting facility                   |
| Features Provided:                                    |
| Actuator knob   |
| Thready Qty Per Inch (tpi):                           |
| 24 1st mounting facility                              |
| Thread Size:  |
| 0.190 inches 2nd mounting facility                    |
| Contact Voltage Rating In Volts:                      |
| 30.0 dc at sea level                                  |
| Mounting Facility Pattern:                            |
| Four position rectangular 1st mounting facility       |
| Switch Actuator Indexing Position Quantity:           |
| 12 single actuator                                    |
| Criticality Code Justification:                       |
| Feat  |
| Terminal Type:  |
| Screw   |
| Contact Switching Action:                             |
| Makes before breaks each section rear                 |
|   |
|   |

## **NSN 5930-01-211-6656**Rotary Switch - Page 2 of 2



| Switch Actuator Positioning Increment:   |
|--|
| 30.0 degrees single actuator   |
| Switch Actuator Stop Device Type:  |
| Adjustable stop single actuator  |
| Contact Load Current Rating:   |
| 7.5 amperes resistive load ac at sea level   |
| Special Features:  |
| Item must comply with requirements of desc production standard no. L03443; for navy nuclear propulsion plant products only |
| Precious Material And Location:  |
| Contacts and rotor contact surfaces silver   |
| Precious Material:   |
| Silver   |
| Style Designator:  |
| Tap, circuit selector  |
| Thread Series Designator:  |
| Unf 2nd mounting facility  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A052b0   |
|  |
|  |