NSN 5930-01-112-8041

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-112-8041

Thread Class: 2a single mounting facility Thread Length: 0.406 inches single mounting facility **Overall Length:** 3.437 inches **Overall Height:** 1.750 inches **Overall Width:** 1.625 inches **Shaft Diameter:** 0.250 inches single actuator **Shaft Length:** 0.375 inches single actuator **Nonturn Device Radius:** 0.531 inches at 9: 00 o'clock **Individual Section Quantity:** 5 **Nonturn Device Type:** Tab at 9: 00 o'clock **Operating Tempurature Range:** -65.0/+85.0 degrees celsius **End Application:** An/aps133 **Switch Contact Basic Design:** Nonpile-up symmetrical **Pole Quantity:** 4 each section rear **Throw Quantity:** 2 each 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:** 2 single actuator **Shaft Type:** Round single actuator **Terminal Type:**

Tab, solder lug

NSN 5930-01-112-8041

Rotary Switch - Page 2 of 2



Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Contacts and rotor 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