

NSN 5930-01-120-5169 Rotary Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-120-5169	
Thread Class:	
2a single mounting facility	
Thread Length:	
0.375 inches single mounting facility	
Overall Length:	
2.870 inches	
Overall Height:	
1.830 inches	
Overall Width:	
1.610 inches	

First Flat Length:

0.310 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

End Application:

Multi-hull bo 03950

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

14 each section front

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

Shaft Flat/slot Angular Location:

6.4 degrees from contact position 1 single actuator

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Rotor Through Connection Quantity:
1 each section
Switch Actuator Indexing Position Quantity:
28 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
12.9 degrees single actuator
Contact Load Current Rating:
50.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Tap, square frame
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
A052b0