NSN 5930-01-113-2985

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-113-2985

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility and 0.300 inches single mounting facility

Hazardous Locations/environmental Protection:

Watertight

Overall Length:

1.295 inches

First Flat Length:

0.280 inches single actuator

Flat Height:

0.097 inches single actuator and 0.103 inches single actuator

Shaft Diameter:

0.124 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.290 inches single actuator

Overall Diameter:

0.950 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

8 single section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

270.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-01-113-2985 Rotary Switch - Page 2 of 2

P	in
С	ontact Switching Action:
N	lakes before breaks single section rear
S	witch Actuator Positioning Increment:
4	5.0 degrees single actuator
D	etent Rotational Torque Range:
+	8.000/+16.000 inch-ounces single actuator
s	witch Actuator Stop Device Type:
F	ixed stop single actuator
С	ontact Load Current Rating:
1:	25.0 milliamperes resistive load dc at sea level
S	tyle Designator:
S	nap or line
т	hread Series Designator:
U	nef single mounting facility
S	helf Life:
N	l/a
U	nit Of Measure:
D	emilitarization:
N	0
F	iig:
A	052b0

