Code Indicating Wheel Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-281-0486

Overall Length:	
2.930 inches	
Overall Height:	
1.770 inches	
Overall Width:	
1.150 inches	
Unthreaded Mounting Hole Diameter:	
0.100 inches single mounting facility	
Individual Section Quantity:	
4	
Longest Horizontal Distance Between Mounting Centers:	
2.597 inches single mounting facility	
Longest Vertical Distance Between Mounting Centers:	
0.900 inches single mounting facility	
Operating Tempurature Range:	
-65.0/+85.0 degrees celsius	
Mounting Method:	
Bracket single mounting facility and unthreaded hole single mounting facility	
Actuator Type:	
Thumbwheel all actuators	
Contact Voltage Rating In Volts:	
28.0 dc at sea level	
Mounting Facility Pattern:	
Four position rectangular single mounting facility	
Switch Actuator Indexing Position Quantity:	
2 1st actuator	
Criticality Code Justification:	
Feat	
Terminal Type:	
Printed circuit	
Contact Load Current Rating:	
125.0 milliamperes resistive load dc at sea level	
Readout Indicator Marking:	
0, 1, 2, 3, 4, 5, 6, 7, 8, 9 4th section	
Contact Arrangement Truth Table:	
Bcd, 1 pole - 10 positions each section	
Special Features:	
Decimal point on fourth section; item must comply with requirements of desc production standard no. L04006; for navy nu	clear propulsion
plant products only	
Color:	
White each indicator marking	
Precious Material And Location:	

Circuit board surfaces gold

NSN 5930-01-281-0486

Code Indicating Wheel Switch - Page 2 of 2

Precious Material:

Gold

Style Designator:

Rectangular inline indicating

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A052b0

