Code Indicating Wheel Switch - Page 1 of 2



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Hazardous Locations/environmental Protection:
Explosion proof and moisture resistant
Overall Length:
1.800 inches
Overall Height:
2.250 inches
Overall Width:
1.920 inches
Unthreaded Mounting Hole Diameter:
0.140 inches single mounting facility
Individual Section Quantity:
1
Longest Horizontal Distance Between Mounting Centers:
1.540 inches single mounting facility
Longest Vertical Distance Between Mounting Centers:
1.200 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 single actuator
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:
10 single actuator
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 single section
Contact Arrangement Truth Table:
Bcd, separate common to not-true bits, 2 pole - 10 positions single section
Color:
White single indicator marking
Style Designator:
Rectangular inline indicating
Test Data Document:
81349-mil-s-22710 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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**Specification Data:** 

81349-mil-s-22710/12 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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