NSN 5930-00-419-5130

Rotary Switch - Page 1 of 2



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Between 4.510 inches and 4.570 inches

Overall Height:

2.953 inches

Overall Width:

2.953 inches

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.910 inches single actuator and 0.970 inches single actuator

Individual Section Quantity:

3

Longest Horizontal Distance Between Mounting Centers:

1.495 inches single mounting facility and 1.505 inches single mounting facility

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

30 each section rear

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.164 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Mounting Facility Pattern:

Two position in-line single mounting facility

Switch Actuator Indexing Position Quantity:

30 single actuator

Shaft Type:

Round single actuator

Terminal Type:

Turret

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

12.0 degrees single actuator

Detent Rotational Torque Range:

+2.000/+11.000 inch-pounds single actuator

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Contact	Load	Current	Rating:
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1.0 amperes resistive load dc at sea level

Style Designator:

Tap, square frame

Test Data Document:

81349-mil-s-3786 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 environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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