NSN 5930-01-303-0701

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Thread Class:

2a single mounting facility

Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof and moisture resistant

Overall Length:

Between 1.330 inches and 1.876 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.212 inches single actuator and 0.220 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.417 inches single actuator and 0.457 inches single actuator

Overall Diameter:

Between 1.175 inches and 1.205 inches

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 4: 30 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

16 single section rear

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

Rotor Through Connection Quantity:

1 single section

Switch Actuator Indexing Position Quantity:

16 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

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Contact Switching Action:
Makes before breaks single section rear
Switch Actuator Positioning Increment:
22.5 degrees single actuator
Detent Rotational Torque Range:
+0.500/+2.500 inch-pounds single actuator
Contact Load Current Rating:
50.0 milliamperes resistive load dc at sea level and 10.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Rotor contact and terminal surfaces gold and terminal surfaces silver
Precious Material:
Gold and silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No