

View Online at <https://aerobasegroup.com/nsn/5905-01-046-7277>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

Between 0.172 inches and 0.202 inches

Flat Height:

Between 0.092 inches and 0.096 inches

Body Diameter:

0.500 inches

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.593 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Switch Type:

Rotary

Switch Voltage Rating In Volts:

28.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 270.0 and 280.0

Switch Operating Position:

Any position of rotation travel

Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Features Provided:

Humidity proof and switch

Electrical Resistance Per Section:

50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 270.0 and 280.0

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

Ambient Temperature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Switch Current Type And Rating In Amps:

1.500 dc

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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