

View Online at <https://aerobasegroup.com/nsn/5905-01-291-0675>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Shaft Diameter:

Between 0.077 inches and 0.079 inches

Shaft Length:

Between 0.891 inches and 0.953 inches

Mounting Bushing Length:

Between 0.234 inches and 0.266 inches

Body Length:

Between 1.000 inches and 1.094 inches

Body Width:

Between 0.609 inches and 0.641 inches

Body Height:

Between 0.609 inches and 0.641 inches

Shaft Style:

Round

Switch Type:

Push-pull

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

260.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Maximum Stop Torque:

32.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.091 inches

Switch Operating Position:

Any position of rotation travel

Switch Contact Arrangement:

Double pole, single throw, one open, one closed

Fragility Factor:

Moderately rugged

End Application:

6625-01-029-4548 oscilloscope

Screw Thread Diameter:

Between 0.234 inches and 0.266 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Right-left adjacent sides

Mounting Method:

Standard bushing

Features Provided:

Switch

Cubic Measure:

0.427 cubic inches

Electrical Resistance Per Section:

100.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

305.0

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

120.0 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 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:

2.000 dc

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

11 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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