

View Online at <https://aerobasegroup.com/nsn/5905-01-308-3462>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Body Diameter:

1.375 inches

Mounting Stud Length:

0.310 inches

Body Length:

0.330 inches

Switch Type:

Rotary

Switch Voltage Rating In Volts:

80.0

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Integral knob

Maximum Starting Torque:

3.00 inch-ounces

Maximum Running Torque:

3.00 inch-ounces

Maximum Stop Torque:

80.00 inch-ounces

Mechanical Backlash In Deg Angular Rotation:

3.0

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

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

Screw Thread Diameter:

0.138 inches

Screw Thread Series Designator:

Unjc

Screw Thread Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

1

Terminal Location:

Rear end

Mounting Method:

Threaded stud

Features Provided:

Humidity proof and switch

Electrical Resistance Per Section:

100.0 kilohms single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

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

70.0 single section

Switch Current Type And Rating In Amps:

0.500 dc

Standard Taper Curve Per Section:

A single section

Test Data Document:

81755-c12116 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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