

View Online at <https://aerobasegroup.com/nsn/5905-01-043-9643>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.538 inches

Flat Height:

0.219 inches

Body Diameter:

1.200 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.884 inches and 0.906 inches

Mounting Bushing Length:

0.250 inches

Body Length:

2.400 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Bearing

Switch Type:

Rotary

Switch Voltage Rating In Volts:

141.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

9.00 inch-ounces

Maximum Running Torque:

4.50 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

Between 0.424 inches and 0.444 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Switch

Electrical Resistance Per Section:

10.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

300.0

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

135.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Stops

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

90.0 all sections

Switch Current Type And Rating In Amps:

5.000 ac/dc

Standard Taper Curve Per Section:

A 1st section

Terminal Type And Quantity:

12 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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