

View Online at <https://aerobasegroup.com/nsn/5905-00-138-4242>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Overall Length:

3.438 inches

Body Diameter:

1.062 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.875 inches

Overall Diameter:

1.500 inches

Shaft Bearing Type:

Bearing

Switch Type:

Rotary

Switch Voltage Rating In Volts:

115.0

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

1800.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.437 inches

Shaft End Play:

0.00300 inches

Shaft Runout:

0.005 inches

Shaft Radial Play:

0.001 inches

Mechanical Backlash In Deg Angular Rotation:

6.0

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Double pole, double throw

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Switch

Electrical Resistance Per Section:

10.000 kilohms single section

Function Conformity Tolerance Per Section:

-3.00 to 3.00 single section

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

125.0 single section

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

-250.0 to 250.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

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

40.0 single section

Switch Current Type And Rating In Amps:

2.000 ac/dc

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

9 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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