View Online at https://aerobasegroup.com/nsn/5905-01-175-5686

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Terminal Length:

0.250 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.460 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.500 inches

Body Width:

0.516 inches

Body Height:

0.516 inches

Shaft Style:

Round, slotted, knurled

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Maximum Starting Torque:

4.50 inch-ounces

Maximum Running Torque:

4.50 inch-ounces

Maximum Stop Torque:

16.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.250 inches

Center To Center Distance Between Terminals:

0.200 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side single row

Mounting Method:

Standard bushing

Cubic Measure:

0.133 cubic inches

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

295.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

120.0 single section

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

-100.0/+100.0 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 Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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