

View Online at <https://aerobasegroup.com/nsn/5905-01-113-2858>

Section Quantity:

1

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

Between 0.469 inches and 0.562 inches

Mounting Bushing Length:

Between 0.234 inches and 0.266 inches

Body Length:

Between 0.594 inches and 0.656 inches

Body Width:

0.625 inches

Body Height:

0.625 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

2.50 inch-ounces

Maximum Running Torque:

2.50 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.305 inches

Center To Center Distance Between Terminals:

Between 0.190 inches and 0.210 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 two rows

Mounting Method:

Standard bushing

Center To Center Distance Between Terminal Rows:

Between 0.190 inches and 0.210 inches

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.190 inches and 0.210 inches

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

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

70.0 single section

Standard Taper Curve Per Section:

C single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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