

View Online at <https://aerobasegroup.com/nsn/5905-01-346-0759>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.625 inches

Flat Height:

Between 0.208 inches and 0.228 inches

Shaft Diameter:

Between 0.240 inches and 0.260 inches

Shaft Length:

Between 0.870 inches and 0.930 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.625 inches

Body Width:

0.875 inches

Body Height:

0.875 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 290.0 and 300.0

Maximum Stop Torque:

64.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.521 inches and 0.541 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

Between 0.365 inches and 0.385 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

Features Provided:

Humidity proof

Cubic Measure:

0.478 cubic inches

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 290.0 and 300.0

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:

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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