

View Online at <https://aerobasegroup.com/nsn/5905-01-171-7749>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.718 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

0.880 inches

Mounting Bushing Length:

Between 0.360 inches and 0.390 inches

Body Length:

1.500 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.516 inches and 0.546 inches

End Application:

3610-01-123-7782

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

6.0 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

300.0

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

105.0 all sections

Power Dissipation Rating Per Section In Watts:

4.0 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Stops

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

40.0 all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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