

View Online at <https://aerobasegroup.com/nsn/5905-01-270-4526>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.530 inches

Shaft Diameter:

Between 0.0932 inches and 0.0935 inches

Shaft Length:

Between 0.650 inches and 0.720 inches

Mounting Bushing Length:

Between 0.260 inches and 0.300 inches

Body Length:

Between 0.980 inches and 1.020 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 3600.0 and 3620.0

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Method:

Standard bushing

Rotary Actuator Travel In Angular Deg:

Between 3600.0 and 3620.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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

-20.0/+20.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Actuator Travel Control Feature:

Clutch

Function Characteristic Per Section:

Single section linear

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

160.0 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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