

View Online at <https://aerobasegroup.com/nsn/5905-01-006-7176>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Overall Length:

1.203 inches

Body Diameter:

0.500 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.438 inches

Mounting Bushing Length:

0.625 inches

Body Length:

0.469 inches

Overall Diameter:

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Running Torque:

13.00 inch-ounces

Mechanical Backlash In Deg Angular Rotation:

3.0

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Terminal Location:

Rear end

Mounting Method:

Locking bushing w/shaft seal

Electrical Resistance Per Section:

1.000 megohms single section

Rotary Actuator Travel In Angular Deg:

295.0

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

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

70.0 single section

Standard Taper Curve Per Section:

U single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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