

View Online at <https://aerobasegroup.com/nsn/5905-01-408-3747>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Terminal Length:

0.152 inches

Body Diameter:

0.500 inches

Shaft Diameter:

0.1248 inches

Shaft Length:

0.700 inches

Mounting Bushing Length:

0.312 inches

Body Length:

0.056 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Shaft End Play:

0.006 inches

Shaft Runout:

0.002 inches

Lateral Runout:

0.003 inches

Pilot Diameter Runout:

0.002 inches

Shaft Radial Play:

0.003 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Hermetically sealed

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

330.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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