

View Online at <https://aerobasegroup.com/nsn/5905-01-045-8948>

Section Quantity:

1

Body Style:

Cylindrical hole/slot mounted

Reliability Indicator:

Not established

Body Diameter:

0.375 inches

Shaft Diameter:

0.375 inches

Shaft Length:

1.000 inches

Body Length:

0.781 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Running Torque:

2.50 inch-ounces

End Application:

An/fpn-62

Screw Thread Diameter:

0.164 inches

Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

2

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

200.0 ohms 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:

100.0 single section

Power Dissipation Rating Per Section In Watts:

5.9 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:

0.0 single section

Special Features:

T.O.-31-P52-FPN6

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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