

View Online at <https://aerobasegroup.com/nsn/5905-01-236-8045>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.323 inches

Body Diameter:

0.875 inches

Shaft Diameter:

0.2497 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.312 inches

Body Length:

1.448 inches

Overall Diameter:

1.032 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Fragility Factor:

Moderately rugged

End Application:

An/msq-t13

Screw Thread Diameter:

0.374 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Standard bushing

Cubic Measure:

1.943 cubic inches

Electrical Resistance Per Section:

5.000 kilohms single section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

540.0 single section and 1800.0 single section

Rotary Actuator Travel In Angular Deg:

3600.0

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

Fixed Tap Quantity Per Section:

2 single section

Resistance Tolerance Per Section In Percent:

-3.0/+3.0 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:

70.0 single section

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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