NSN 5905-00-818-5439

View Online at https://aerobasegroup.com/nsn/5905-00-818-5439

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.781 inches

Body Diameter:

1.750 inches

Shaft Diameter:

0.2500 inches

Shaft Length:

Between 0.969 inches and 1.031 inches

Mounting Bushing Length:

Between 0.245 inches and 0.255 inches

Body Length:

1.750 inches

Overall Diameter:

2.000 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 319.0 and 321.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

Between 0.529 inches and 0.534 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

2.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.75/+0.75 all sections

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

80.0 all sections

Power Dissipation Rating Per Section In Watts:

4.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

1 all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

All sections linear

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

-20.0/+20.0 all sections

Terminal Type And Quantity:

4 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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