View Online at https://aerobasegroup.com/nsn/5905-00-978-9193

Section Quantity:

1

Unable To Decode:

42b rectangular w/bushing/hole mounting

Reliability Indicator:

Not established

Shaft Diameter:

0.090 inches

Shaft Length:

Between 0.266 inches and 0.296 inches

Mounting Bushing Length:

Between 0.281 inches and 0.296 inches

Body Length:

Between 0.454 inches and 0.484 inches

Body Width:

Between 0.313 inches and 0.343 inches

Body Height:

Between 0.454 inches and 0.484 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 6480.0 and 10080.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Humidity proof

Cubic Measure:

0.047 cubic inches

Electrical Resistance Per Section:

1.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 6480.0 and 10080.0

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

150.0 single section

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

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 7th secondary quality

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Sealed to permit cleaning in common solvents

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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