

View Online at <https://aerobasegroup.com/nsn/5905-01-500-9222>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.500 inches

Shaft Diameter:

Between 0.249 inches and 0.251 inches

Shaft Length:

Between 0.844 inches and 0.906 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.770 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 240.0 and 295.0

Maximum Starting Torque:

7.00 inch-ounces

Maximum Running Torque:

7.00 inch-ounces

End Application:

Intercom control c-2645d/aic-14

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

1.5 kilohms single section

Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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