

View Online at <https://aerobasegroup.com/nsn/5905-00-247-7703>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.546 inches and 1.610 inches

Terminal Length:

Between 0.172 inches and 0.204 inches

Overall Height:

Between 0.515 inches and 0.579 inches

Overall Width:

0.344 inches

Mounting Hole Diameter:

Between 0.223 inches and 0.233 inches

Shaft Diameter:

Between 0.109 inches and 0.141 inches

Shaft Length:

Between 0.234 inches and 0.266 inches

Body Length:

Between 1.312 inches and 1.344 inches

Body Width:

0.344 inches

Body Height:

Between 0.343 inches and 0.375 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Single shaft

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

28.0

Mounting Facility Quantity:

1

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

500.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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

105.0 single section

Power Dissipation Rating Per Section In Watts:

0.2 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Clutch

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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