

View Online at <https://aerobasegroup.com/nsn/5905-00-198-4441>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

Between 1.249 inches and 1.374 inches

Terminal Length:

Between 0.140 inches and 0.172 inches

Body Diameter:

Between 0.844 inches and 0.906 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.593 inches and 0.656 inches

Mounting Bushing Length:

Between 0.218 inches and 0.281 inches

Body Length:

Between 0.656 inches and 0.718 inches

Overall Diameter:

Between 0.984 inches and 1.078 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Starting Torque:

1.00 inch-ounces

Maximum Stop Torque:

6.00 inch-ounces

Nonturn Device Location:

At 6 oclock

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

8.000 ohms single section

Rotary Actuator Travel In Angular Deg:

Between 295.0 and 305.0

Power Dissipation Rating Per Section In Watts:

12.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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