

View Online at <https://aerobasegroup.com/nsn/5905-00-105-5306>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

0.438 inches

Terminal Length:

0.188 inches

Body Diameter:

Between 0.240 inches and 0.260 inches

Shaft Diameter:

Between 0.110 inches and 0.120 inches

Shaft Length:

0.115 inches

Body Length:

Between 0.250 inches and 0.312 inches

Overall Diameter:

Between 0.240 inches and 0.260 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.195 inches and 0.205 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Electrical Resistance Per Section:

2.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.095 inches and 0.120 inches

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Continuous motion

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

42498-a42564-2 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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