

View Online at <https://aerobasegroup.com/nsn/5905-01-241-8456>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Thread Length:

0.250 inches

Mounting Hole Diameter:

0.081 inches

Shaft Diameter:

Between 0.062 inches and 0.094 inches

Shaft Length:

Between 0.484 inches and 0.516 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.484 inches and 0.516 inches

Body Height:

0.312 inches

Shaft Style:

Round, threaded

Shaft Bearing Type:

Bearing

Actuator Type:

Double ended shaft

Maximum Starting Torque:

0.70 inch-ounces

Maximum Running Torque:

0.70 inch-ounces

Longitudinal Actuator Travel:

0.5 inches

Longitudinal Actuator Effective Electrical Stroke Length:

Between 0.469 inches and 0.531 inches

Fragility Factor:

Moderately rugged

End Application:

Navy equip

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Cubic Measure:

0.195 cubic inches

Electrical Resistance Per Section:

1.000 kilohms single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

4.0 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 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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