

View Online at <https://aerobasegroup.com/nsn/5905-00-428-6859>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

0.392 inches

Terminal Length:

0.188 inches

Overall Height:

0.375 inches

Overall Width:

0.375 inches

Body Length:

0.188 inches

Body Width:

0.375 inches

Body Height:

0.375 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

End Application:

Kidd class ddg, spruance class dd (963), arleigh burke class ddg, oliver perry class ffg, wasp class lhd, ticonderoga class cg (47), forrestal class cv, nimitz class cvn; missile, air-to-air, sparrow (aim-7)

Terminal Location:

Rear end

Mounting Method:

Terminal

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

125.0 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0 to 100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 heat sink single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

Criticality Code Justification:

Feat

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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