

View Online at <https://aerobasegroup.com/nsn/5905-00-451-5147>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Body Diameter:

0.516 inches

Body Length:

0.563 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

295.0

End Application:

Support equipment, f-15 aircraft; support equipment, b-52 aircraft; ticonderoga class cg (47); joint surveillance sys (jss)/region ops ctrl center (rocc); spruance class dd (963); an/sqq-89 surface ship asw combat system; arleigh burke class ddg; ballistic missile early; warning sys. (bmews)

Terminal Location:

Rear end

Mounting Method:

Terminal

Electrical Resistance Per Section:

25.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 single section

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

-500.0 to 500.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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