

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:**

--

**Demilitarization:**

No

**Fiig:**

A002a0