

View Online at <https://aerobasegroup.com/nsn/5905-01-138-3178>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.500 inches

Shaft Diameter:

0.125 inches

Shaft Length:

1.000 inches

Mounting Bushing Length:

0.500 inches

Body Length:

0.672 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

Between 0.240 inches and 0.250 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

500.000 ohms c and better finish

Rotary Actuator Travel In Angular Deg:

320.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

0.5 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Stops

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

70.0 all sections

Standard Taper Curve Per Section:

M 2nd section

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0