

View Online at <https://aerobasegroup.com/nsn/5905-01-118-7277>

Section Quantity:

4

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.350 inches

Flat Height:

Between 0.102 inches and 0.106 inches

Second Flat Length:

0.470 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

Between 1.130 inches and 1.170 inches

Mounting Bushing Length:

Between 0.280 inches and 0.290 inches

Body Length:

3.000 inches

Undercut Diameter:

Between 0.124 inches and 0.126 inches

Shaft Style:

Round stepped flatted

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

Between 0.422 inches and 0.452 inches

End Application:

F-18 aircraft

Undercut Length:

0.410 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

1.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

270.0

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Stops

Standard Taper Curve Per Section:

A all sections

Err Default:

Err default and err default

Test Data Document:

76301-mdca3376 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

12 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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