

View Online at <https://aerobasegroup.com/nsn/5905-00-941-6242>

Section Quantity:

3

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.687 inches

Body Diameter:

1.156 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

Between 0.765 inches and 0.797 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.906 inches

Overall Diameter:

1.455 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Maximum Running Torque:

12.00 inch-ounces

Maximum Stop Torque:

192.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.578 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:

Locking bushing

Electrical Resistance Per Section:

100.0 ohms all sections

Rotary Actuator Travel In Angular Deg:

312.0

Power Dissipation Rating Per Section In Watts:

1.6 7th secondary grams

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Stops

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

9 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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