

View Online at <https://aerobasegroup.com/nsn/5905-00-187-3506>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.880 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

0.620 inches

Mounting Bushing Length:

0.530 inches

Body Length:

1.750 inches

Overall Diameter:

1.880 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 295.0 and 305.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.500 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Panel seal and shaft seal

Electrical Resistance Per Section:

175.0 ohms single section

Rotary Actuator Travel In Angular Deg:

Between 295.0 and 305.0

Power Dissipation Rating Per Section In Watts:

25.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

Standard Taper Curve Per Section:

A single section

Test Data Document:

18876-10605775 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:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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