

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:**

A002a0