

View Online at <https://aerobasegroup.com/nsn/5905-00-755-0860>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.130 inches

**Body Diameter:**

0.500 inches

**Shaft Diameter:**

Between 0.124 inches and 0.126 inches

**Shaft Length:**

Between 0.410 inches and 0.470 inches

**Mounting Bushing Length:**

0.380 inches

**Body Length:**

0.450 inches

**Overall Diameter:**

0.500 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Running Torque:**

6.00 inch-ounces

**Maximum Stop Torque:**

48.00 inch-ounces

**Nonturn Device Location:**

At 4'30 oclock and at 10'30 oclock

**Nonturn Device Radius:**

0.245 inches

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

**Screw Thready Qty Per Inch (tpi):**

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Locking bushing

**Features Provided:**

Shaft locking device and shaft seal

**Electrical Resistance Per Section:**

2.5 megohms single section

**Rotary Actuator Travel In Angular Deg:**

295.0

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

120.0 single section

**Power Dissipation Rating Per Section In Watts:**

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 single section

**Actuator Travel Control Feature:**

Stops

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

79500-2jc2779 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:**

--

**Demilitarization:**

No

**Fiig:**

A002a0