

View Online at <https://aerobasegroup.com/nsn/5905-01-282-7210>

**Section Quantity:**

1

**Body Style:**

Rectangular bushing mounted

**Reliability Indicator:**

Not established

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.875 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

Between 0.894 inches and 0.988 inches

**Body Width:**

Between 0.609 inches and 0.641 inches

**Body Height:**

Between 0.609 inches and 0.641 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

260.0

**Maximum Starting Torque:**

3.00 inch-ounces

**Maximum Running Torque:**

3.00 inch-ounces

**Maximum Stop Torque:**

64.00 inch-ounces

**Fragility Factor:**

Moderately rugged

**End Application:**

5895-01-154-3796 radio operating reciever-transmitter

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Right-left adjacent sides

**Mounting Method:**

Standard bushing

**Features Provided:**

Humidity proof

**Cubic Measure:**

0.450 cubic inches

**Electrical Resistance Per Section:**

10.0 percent, rated amperes c and better flooring

**Rotary Actuator Travel In Angular Deg:**

Between 295.0 and 305.0

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

130.0 single section

**Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-100.0/+100.0 single section

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

2.0 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 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

**Terminal Type And Quantity:**

7 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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