

View Online at <https://aerobasegroup.com/nsn/5905-00-874-0078>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Overall Length:**

1.100 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.812 inches

**Overall Width:**

0.312 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.040 inches

**Body Length:**

1.060 inches

**Body Width:**

0.312 inches

**Body Height:**

0.312 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

3600.0

**Center To Center Distance Between Terminals:**

0.700 inches

**Fragility Factor:**

Moderately delicate

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Terminal

**Center To Center Distance Between Terminal Rows:**

0.100 inches

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

5.0 percent, rated amperes c and better flooring

**Rotary Actuator Travel In Angular Deg:**

3600.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

0.600 inches

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

175.0 single section

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

-50.0/+50.0 single section

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

1.5 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Clutch

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

81590-stbr14cn 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 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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