

View Online at <https://aerobasegroup.com/nsn/5905-00-945-5171>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Overall Length:**

Between 1.344 inches and 1.662 inches

**Overall Height:**

Between 0.437 inches and 0.469 inches

**Overall Width:**

0.375 inches

**Mounting Hole Diameter:**

Between 0.226 inches and 0.231 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

Between 0.306 inches and 0.328 inches

**Body Length:**

Between 1.328 inches and 1.360 inches

**Body Width:**

0.375 inches

**Body Height:**

Between 0.437 inches and 0.469 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Lateral Distance Between Mounting Hole Centers:**

Between 0.095 inches and 1.005 inches

**Screw Thread Diameter:**

0.190 inches

**Screw Thread Series Designator:**

Unf

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

32.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing and unthreaded hole

**Electrical Resistance Per Section:**

15.0 ohms single section

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

175.0 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:**

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**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:**

90536-4912695 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 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0