

View Online at <https://aerobasegroup.com/nsn/5990-01-054-3227>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round d

**Shoulder Diameter:**

Between 1.9850 inches and 1.9900 inches

**Pilot Diameter:**

Between 0.2402 inches and 0.2405 inches

**Second Shoulder Diameter:**

Between 1.9985 inches and 1.9995 inches

**Second Shoulder Length:**

Between 0.0300 inches and 0.3600 inches

**Overall Length:**

Between 4.2200 inches and 4.3000 inches

**Flange Diameter:**

Between 2.2490 inches and 2.2510 inches

**Flange Thickness:**

0.2500 inches

**Body Diameter:**

Between 1.9985 inches and 1.9995 inches

**Shaft Diameter:**

0.1850 inches single shaft

**Shaft Length:**

0.6930 inches and 0.7190 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

23

**Stator Input Voltage Rating In Volts:**

115.0

**Stator Input Current Rating:**

230.0 milliamperes

**Stator Input Electrical Power Rating:**

10.0 watts

**Frequency In Hertz:**

Between 50.0 and 440.0

**Torque Gradient Per Angular Deg:**

7.000 inch-ounces

**Shoulder Length:**

0.0070 inches

**Aft Of First Flange Diameter:**

Between 1.9985 inches and 1.9995 inches

**Mounting Surface To Terminal End Distance:**

3.4400 inches

**Shaft Thread Series Designator:**

Unf single shaft

**Shaft Thread Direction:**

Right-hand single shaft

**Shaft Thread Class:**

2a single shaft

**Terminal Location:**

Rear

**Shaft Thread Length:**

0.3000 inches and 0.3600 inches single shaft

**Shaft Type:**

Round, threaded single shaft

**Shaft Thread Size:**

0.250 inches single shaft

**Terminal Type And Quantity:**

7 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800