

View Online at <https://aerobasegroup.com/nsn/2920-00-244-5103>

**Thread Direction:**

Right-hand

**Thread Length:**

0.656 inches

**Second Step Diameter:**

0.875 inches

**Keyway Width:**

0.250 inches

**Unthreaded Portion Length:**

1.375 inches

**Mounting Hole Thread Direction:**

Right-hand

**Mounting Style:**

Body mtd w/four threaded mtg holes

**Pilot Height:**

0.344 inches

**Environmental Protection:**

Corrosion resistant

**Keyway Length:**

1.000 inches

**Submersibility:**

Nonsubmersible

**Shaft Rotation Direction:**

Counterclockwise

**Distance From End To Keyway Center:**

1.344 inches

**Thread Diameter:**

0.750 inches

**Armature Minimum Speed In Rpm At Full Current Output:**

1100

**Maximum Output Current Rating In Amps:**

20.0

**Minimum Current Cut-in Speed In Rpm:**

900

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

**Distance From Raised Face To First Mounting Hole Center:**

3.219 inches

**Angular Deviation Of First Hole From Top Center In Deg:**

180.0

**Angular Deviation Of Second Hole From First Hole In Deg:**

90.0

**Distance From Raised Face To Second Mounting Center:**

7.219 inches

**Maximum Rated Armature Speed In Rpm:**

3500

**Thread Series:**

Unf

**Thread Class:**

2a

**Mounting Hole Thread Series Designator:**

Unf

**Mounting Hole Thread Diameter:**

0.438 inches

**Mounting Hole Thready Qty Per Inch (tpi):**

20

**Mounting Hole Thread Class:**

2b

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

16

**Voltage In Volts:**

32.0

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A14700