

View Online at <https://aerobasegroup.com/nsn/2920-00-508-1157>

**Thread Direction:**

Right-hand

**Thread Length:**

0.840 inches

**Furnished Items:**

Radio interference shielding and woodruff key

**Second Step Diameter:**

Between 0.874 inches and 0.8745 inches

**Keyway Width:**

0.156 inches

**Unthreaded Portion Length:**

1.312 inches

**Mounting Hole Thread Direction:**

Right-hand

**Environmental Protection:**

Corrosion resistant and fungus resistant

**Keyway Length:**

0.750 inches

**Submersibility:**

Nonsubmersible

**Maximum Operating Altitude Rating:**

Not rated

**Shaft Rotation Direction:**

Counterclockwise

**Distance From End To Keyway Center:**

1.450 inches

**Thread Diameter:**

0.625 inches

**Ground Polarity Type:**

Negative or positive

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

1700

**Maximum Output Current Rating In Amps:**

20.0

**Grounding Method:**

Internal

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

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

2.250 inches

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

20.0

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

100.0

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

6.750 inches

**Maximum Rated Armature Speed In Rpm:**

Not rated

**Thread Series:**

Unf

**Thread Class:**

2a

**Mounting Hole Thread Series Designator:**

Unf

**Mounting Hole Thread Diameter:**

0.375 inches

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

24

**Mounting Hole Thread Class:**

2b

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

18

**Voltage In Volts:**

24.0

**Fsc Application Data:**

Engine electrical system, nonaircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A14700