

View Online at <https://aerobasegroup.com/nsn/2920-00-840-8656>

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Pilot Diameter:

Between 3.248 inches and 3.250 inches

Furnished Items:

Cutout relay and woodruff key

Second Step Diameter:

Between 0.7495 inches and 0.750 inches

Keyway Width:

0.156 inches

Unthreaded Portion Length:

1.062 inches

Mounting Hole Thread Direction:

Right-hand

Mounting Style:

Flange mtd w/two threaded mtg holes

Pilot Height:

0.188 inches

Keyway Length:

0.750 inches

Submersibility:

Nonsubmersible

Maximum Operating Altitude Rating:

Not rated

Shaft Rotation Direction:

Clockwise

Distance From End To Keyway Center:

0.750 inches

Thread Diameter:

0.500 inches

Ground Polarity Type:

Negative

Armature Minimum Speed In Rpm At Full Current Output:

2800

Maximum Output Current Rating In Amps:

7.0

Grounding Method:

External

Shaft Drive End Style:

Straight shaft end, threaded, w/keyway

Distance Between Shaft Center And Bottom Mounting Hole Center:

Between 2.091 inches and 2.097 inches

Distance Between Shaft Center And Top Mounting Hole Center:

Between 2.091 inches and 2.097 inches

Angular Deviation Of First Hole From Top Center In Deg:

5.0

Angular Deviation Of Second Hole From First Hole In Deg:

180.0

Maximum Rated Armature Speed In Rpm:

Not rated

Thread Series:

Unf

Thread Class:

2a

Mounting Hole Thread Series Designator:

Unc

Mounting Hole Thread Diameter:

0.375 inches

Mounting Hole Thready Qty Per Inch (tpi):

16

Mounting Hole Thread Class:

2b

Thready Qty Per Inch (tpi):

20

Voltage In Volts:

12.0

Fsc Application Data:

Engine electrical system, nonaircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A14700