

View Online at <https://aerobasegroup.com/nsn/2920-00-782-4156>

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Second Step Diameter:

Between 0.7794 inches and 0.780 inches

Keyway Width:

0.156 inches

Unthreaded Portion Length:

Between 1.220 inches and 1.245 inches

Mounting Hole Thread Direction:

Right-hand

Mounting Style:

Bracket mtd w/three mtg holes, top hole threaded

Environmental Protection:

Corrosion resistant and fungus resistant

Keyway Length:

0.750 inches

Submersibility:

Submersible

Maximum Operating Altitude Rating:

Not rated

Shaft Rotation Direction:

Counterclockwise

Distance From End To Keyway Center:

1.405 inches

Thread Diameter:

0.750 inches

Ground Polarity Type:

Negative

Armature Minimum Speed In Rpm At Full Current Output:

5000

Maximum Output Current Rating In Amps:

80.0

Minimum Current Cut-in Speed In Rpm:

1500

Rectifier Location:

Integral

Grounding Method:

Internal

Shaft Drive End Style:

Straight shaft end, threaded, w/keyway

Distance Between Shaft Center And Bottom Mounting Hole Center:

Between 4.430 inches and 4.440 inches

Distance Between Shaft Center And Top Mounting Hole Center:

Between 4.430 inches and 4.440 inches

Angular Deviation Of First Hole From Top Center In Deg:

0.0

Angular Deviation Of Second Hole From First Hole In Deg:

0.00.0

Distance Between Inside Surfaces Of Hinge Bracket:

Between 6.631 inches and 6.644 inches

Distance Between Outside Surfaces Of Hinge Bracket:

Between 8.131 inches and 8.144 inches

Bottom Mounting Hole Diameter:

Between 0.627 inches and 0.630 inches

Maximum Rated Armature Speed In Rpm:

50000

Thread Series:

Unf

Thread Class:

2a

Mounting Hole Thread Series Designator:

Unf

Mounting Hole Thread Diameter:

0.625 inches

Mounting Hole Thready Qty Per Inch (tpi):

18

Mounting Hole Thread Class:

2b

Thready Qty Per Inch (tpi):

16

Voltage In Volts:

28.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A14700