

View Online at <https://aerobasegroup.com/nsn/2920-01-030-4238>

Thread Direction:

Right-hand

Second Step Diameter:

0.874 inches

Mounting Hole Thread Direction:

Right-hand

Mounting Style:

Bracket mtd w/three mtg holes, top hole threaded

End Application:

Decontaminating apparatus power driven skid-mtd, m12a1.

Submersibility:

Submersible

Shaft Rotation Direction:

Clockwise or counterclockwise

Thread Diameter:

0.625 inches

Ground Polarity Type:

Negative

Armature Minimum Speed In Rpm At Full Current Output:

8000

Maximum Output Current Rating In Amps:

100.0

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:

3.900 inches

Distance Between Shaft Center And Top Mounting Hole Center:

3.900 inches

Angular Deviation Of First Hole From Top Center In Deg:

0.0

Angular Deviation Of Second Hole From First Hole In Deg:

180.0

Distance Between Inside Surfaces Of Hinge Bracket:

3.880 inches

Distance Between Outside Surfaces Of Hinge Bracket:

5.210 inches

Bottom Mounting Hole Diameter:

0.520 inches

Maximum Rated Armature Speed In Rpm:

12000

Thread Series:

Unef

Thread Class:

2a

Mounting Hole Thread Series Designator:

Unc

Mounting Hole Thread Diameter:

0.500 inches

Mounting Hole Thready Qty Per Inch (tpi):

13

Mounting Hole Thread Class:

2b

Thready Qty Per Inch (tpi):

18

Criticality Code Justification:

Feat

Voltage In Volts:

24.0

Special Features:

Weapon system essential

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A14700