## NSN 6105-00-868-3006

**Overall Height:** 

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View Online at https://aerobasegroup.com/nsn/6105-00-868-3006

| 6.687 inches  |
|---|
| Overall Length:   |
| 10.219 inches   |
| Overall Width:  |
| 6.500 inches  |
| Shaft Diameter:   |
| 0.625 inches single end   |
| Flatted Portion Length:   |
| 1.750 inches single end   |
| Flat Depth:   |
| 0.047 inches single end   |
| Shaft Rotation Direction:   |
| Clockwise single end or counterclockwise single end                       |
| Duty Cycle:   |
| Continuous  |
| Inclosure Feature:  |
| Totally enclosed  |
| Winding Type:   |
| Synchronous   |
| Mounting Method:  |
| Fixed base and face   |
| Mounting Facility Type And Quantity:                                      |
| 4 threaded stud and 4 unthreaded hole                                     |
| Cooling Method:   |
| Fan cooled  |
| Inclosure Specificationification:   |
| Nema  |
| Features Provided:  |
| Horizontal mounting position  |
| Frame Size Designation:   |
| D56f  |
| Power Rating:   |
| 0.250 horsepower output   |
| Length Of Shaft From Housing:   |
| 1.937 inches single end   |
| Shaft Center To Mounting Surface Distance:                                |
| 3.500 inches single end   |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 3.000 inches  |
| Mounting Facility Circle Diameter:  |
| 4.000 inches  |

## NSN 6105-00-868-3006

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## **Rotor Speed Rating In Rpm:**

1425.0 low full load and 1725.0 high full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

4.875 inches

**Connection Type And Voltage Rating In Volts:** 

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

**Shaft End Characteristic:** 

A5 single style single end

Phase:

Three input

Frequency In Hertz:

50.0 input or 60.0 input

**Terminal Type And Quantity:** 

5 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A271a0