NSN 6105-00-888-1254

Alternating Current Motor - Page 1 of 2



| 7 mornading Garrone motor in ago in or 2 |
|---|
| View Online at https://aerobasegroup.com/nsn/6105-00-888-1254 |
| Overall Height: |
| 7.250 inches |
| Overall Length: |
| 11.310 inches |
| Overall Width: |
| 6.250 inches |
| Keyway Width: |
| 0.1870 inches single end |
| Keyway Depth: |
| 0.0940 inches single end |
| Shaft Diameter: |
| 0.6250 inches single end |
| Keyway Length: |
| 1.3800 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Explosion proof |
| Winding Type: |
| Induction-single value capacitor split phase |
| Mounting Method: |
| Face |
| Mounting Facility Type And Quantity: |
| 4 threaded hole |
| Cooling Method: |
| Fan cooled |
| Inclosure Specificationification: |
| Nema |
| Features Provided: |
| Horizontal mounting position and vertical mounting position |
| |

Frame Size Designation:

56c

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

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| Mounting Facility Circle Diameter: |
|---|
| 5.875 inches |
| Rotor Speed Rating In Rpm: |
| 1725.0 single full load |
| Connection Type And Voltage Rating In Volts: |
| 115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input |
| Shaft End Characteristic: |
| A9 single style single end |
| Phase: |
| Three input |
| Frequency In Hertz: |
| 60.0 input |
| Terminal Type And Quantity: |
| 9 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A271a0 |