Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-071-7482

| view Online at https://aerobasegroup.com/hsi//6105-01-071-7462 |
|--|
| Overall Height: |
| 6.500 inches |
| Overall Length: |
| 11.625 inches |
| Overall Width: |
| 8.125 inches |
| Keyway Width: |
| 0.188 inches single end |
| Keyway Depth: |
| 0.094 inches single end |
| Shaft Diameter: |
| 0.625 inches single end |
| Keyway Length: |
| 1.375 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Dripproof protected-15 deg |
| Winding Type: |
| Induction-squirrel cage |
| Mounting Method: |
| Face |
| Mounting Facility Type And Quantity: |
| 4 threaded hole |
| Cooling Method: |
| Self-ventilated |
| Current Rating Method: |
| Load |
| Inclosure Specificationification: |
| Nema |
| Features Provided: |
| Horizontal mounting position and vertical mounting position |
| Frame Size Designation: |
| 56c |
| Power Rating: |
| 1.000 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 |
| Mounting Facility Circle Diameter: |
| 5.875 inches |
| Rotor Speed Rating In Rpm: |
| 1725.0 single full load |
| Current Rating In Amps: |
| 3.600 first multiple input or 1.800 second multiple input |
| Connection Type And Voltage Rating In Volts: |
| 230.0 line to neutral first multiple input or 460.0 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 |
| |

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