Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-333-7396

| Overall Height: |
|--|
| 10.440 inches |
| Overall Length: |
| 19.820 inches |
| Overall Width: |
| 15.140 inches |
| Keyway Width: |
| 0.314 inches single end |
| Keyway Depth: |
| 0.628 inches single end |
| Shaft Diameter: |
| 1.375 inches single end |
| Keyway Length: |
| 2.380 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Totally enclosed |
| Winding Type: |
| Induction-squirrel cage |
| Mounting Method: |
| Fixed base and face |
| Cooling Method: |
| Fan cooled |
| Current Rating Method: |
| Load |
| Inclosure Specificationification: |
| Nema |
| Features Provided: |
| Horizontal mounting position |
| Frame Size Designation: |
| 215t |
| Power Rating: |
| 5.000 horsepower output |
| Length Of Shaft From Housing: |
| 3.380 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 5.250 inches single end |
| Tempurature Rating: |
| 50.0 ambient degrees celsius |
| |

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Rotor Speed Rating In Rpm:

1745.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

13.700 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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