Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-262-8626

| Overa | all Height: |
|---------|--|
| 9.270 | inches |
| Overa | all Length: |
| 13.75 | 0 inches |
| Overa | all Width: |
| 12.90 | 0 inches |
| Keyw | ay Width: |
| 0.250 | inches single end |
| Keyw | ay Depth: |
| 0.125 | inches single end |
| Shaft | Diameter: |
| 1.128 | inches single end |
| Keyw | ay Length: |
| 1.690 | inches single end |
| Shaft | Rotation Direction: |
| Clock | wise single end or counterclockwise single end |
| Duty | Cycle: |
| Contir | nuous |
| Inclos | sure Feature: |
| Totally | y enclosed |
| Windi | ing Type: |
| Induct | tion-squirrel cage |
| Moun | ting Method: |
| Fixed | base |
| Moun | ting Facility Type And Quantity: |
| 4 unth | nreaded hole |
| Cooli | ng Method: |
| Ambie | ent air |
| Curre | nt Rating Method: |
| Load | |
| Inclos | sure Specificationification: |
| Nema | L |
| Featu | res Provided: |
| Horizo | ontal mounting position |
| Frame | e Size Designation: |
| 184tn | |
| Powe | r Rating: |
| 5.000 | horsepower output |
| Lengt | h Of Shaft From Housing: |
| 2.810 | inches single end |
| Shaft | Center To Mounting Surface Distance: |
| 4.500 | inches single end |
| | |

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| Contor To Contor Distance Botwoon | Mounting Excilition Parallel To Longth |
|-----------------------------------|---|
| Center To Center Distance Between | Mounting Facilities Parallel To Length: |

5.500 inches

Tempurature Rating:

65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3495.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.500 inches

Current Rating In Amps:

7.100 single input

Connection Type And Voltage Rating In Volts:

440.0 line to line single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0