Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-316-0853

Overall Height:
9.130 inches
Overall Length:
18.020 inches
Overall Width:
11.285 inches
Keyway Width:
0.625 inches second end
Keyway Depth:
0.940 inches second end
Shaft Diameter:
0.875 inches second end
Keyway Length:
1.880 inches second end
Shaft Rotation Direction:
Counterclockwise first end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Storage Type:
General purpose warehouse
Cooling Method:
Fan cooled
Frame Size Designation:
184tcz
Power Rating:
5.000 horsepower output
Length Of Shaft From Housing:
2.650 inches first end
Tempurature Rating:
125.0 ambient degrees fahrenheit
Rotor Speed Rating In Rpm:
4000.0 single no load
Connection Type And Voltage Rating In Volts:
208.0 line to line single input

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Shaft End Characteristic:

A9 single style second end

Phase:

Three input

Frequency In Hertz:

400.0 input

## Terminal Type And Quantity:

4 wire lead

## **Specification Data:**

94833-mil-h-27507 government specification

Shelf Life:

N/a

## Unit Of Measure:

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### Demilitarization:

No

#### Fiig:

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