Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-383-3344

Overall Length:
11.840 inches
Overall Width:
6.500 inches
Undercut Length:
0.160 inches single end Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Features Provided:
Horizontal mounting position
Frame Size Designation:
56j
Power Rating:
1.500 horsepower output
Length Of Shaft From Housing:
2.570 inches single end
Tempurature Rating:
40.0 ambient degrees celsius
Mounting Facility Circle Diameter:
5.670 inches
Rotor Speed Rating In Rpm:
2875.0 low full load and 3450.0 high full load
Current Rating In Amps:
2.400 low input or 4.800 high input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral low input or 460.0 line to neutral high input
Shaft End Characteristic:
A2 first style single end and a3 second style single end and a28 third style single end
Phase:
Three input
Frequency In Hertz:
50.0 input or 60.0 input

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Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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