Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-313-2544

Overall Height:
8.980 inches
Overall Length:
21.187 inches
Overall Width:
11.310 inches
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Winding Type:
Induction-squirrel cage
Mounting Method:
Rigid cradle
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Nema
Frame Size Designation:
182tcnz
Power Rating:
1.000 horsepower output
Length Of Shaft From Housing:
7.312 inches single end
Shaft Center To Mounting Surface Distance:
4.490 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.500 inches
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1750.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input

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Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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