Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-574-8098

Overall Height:
11.000 inches
Overall Length:
19.687 inches
Overall Width:
15.062 inches
Keyway Width:
0.3120 inches single end
Keyway Depth:
0.1560 inches single end
Shaft Diameter:
1.3750 inches single end
Keyway Length:
2.3750 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Synchronous
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:
215t
Power Rating:
10.0000 horsepower output
Length Of Shaft From Housing:
3.562 inches single end
Shaft Center To Mounting Surface Distance:
5.250 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
7.000 inches
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.500 inches
Current Rating In Amps:
24.400 first multiple input or 12.200 second multiple input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

No Fiig:

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