Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-312-3617

Overall Length:
11.060 inches
Overall Width:
6.500 inches
Keyway Width:
0.190 inches single end
Keyway Depth:
0.190 inches single end
Shaft Diameter:
0.6245 inches single end and 0.6250 inches single end
Keyway Length:
1.250 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Mounting Method:
Fixed base
Cooling Method:
Fan cooled
Current Rating Method:
Load
Frame Size Designation:
56-3
Power Rating:
0.750 horsepower output
Length Of Shaft From Housing:
1.880 inches single end
Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3450.0 single full load
Current Rating In Amps:
2.900 first multiple input or 1.450 second multiple input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral low input or 460.0 line to neutral high input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input

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Fsc Application Data:

Motors, electrical

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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