Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-00-081-5426

Overall Height:
8.560 inches
Overall Length:
11.160 inches
Overall Width:
6.620 inches
Keyway Width:
0.1870 inches single end
Keyway Depth:
0.0940 inches single end
Shaft Diameter:
0.8750 inches single end
Keyway Length:
1.3800 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Synchronous
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position
Power Rating:
1.0000 horsepower output
Length Of Shaft From Housing:
2.160 inches single end
Mounting Facility Circle Diameter:
5.875 inches
Rotor Speed Rating In Rpm:
1750.0 single full load
Connection Type And Voltage Rating In Volts:
230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input
230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

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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

Fiig:

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