Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-238-0269

Overall Height:	
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6.740 inches

Overall Length:

13.250 inches

Overall Width:

6.420 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.380 inches single end

Inclosure Feature:

Totally enclosed

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Inclosure Specificationification:

Nema

Bearing Type:

Annular ball

Frame Size Designation:

56

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

1.880 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Connection Type And Voltage Rating In Volts:

200.0 line to neutral first multiple input or 230.0 line to neutral second multiple input or 460.0 line to neutral high input

Shaft End Characteristic:

A9 single style single end

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Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

