Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-293-2495

Overall Length:
13.120 inches
Overall Width:
15.935 inches
Keyway Width:
0.312 inches single end
Keyway Depth:
0.312 inches single end
Shaft Diameter:
1.3750 inches single end
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Features Provided:
Horizontal mounting position
Frame Size Designation:
256u
Power Rating:
5.000 horsepower output
Length Of Shaft From Housing:
4.000 inches single end
Shaft Center To Mounting Surface Distance:
6.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
10.000 inches
Rotor Speed Rating In Rpm:
600.0 first multiple full load or 1000.0 second multiple full load or 1800.0 third multiple full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
10.000 inches
Current Rating In Amps:
5.500 first multiple input or 7.100 second multiple input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:

A9 single style single end

## NSN 6105-01-293-2495

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Phase:

Three input

Frequency In Hertz:

60.0 input

Fsc Application Data:

Sonar system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

