NSN 6105-00-548-2212

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-548-2212
Overall Height:
14.375 inches
Overall Length:
16.750 inches
Overall Width:
11.062 inches
Keyway Width:
0.2500 inches single end
Keyway Depth:
0.1250 inches single end
Shaft Diameter:
1.0000 inches single end
Keyway Length:
1.7500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-45 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Natural convection ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
1.000 horsepower output or 2.000 horsepower output

Length Of Shaft From Housing:

3.125 inches single end

Shaft Center To Mounting Surface Distance:

5.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.750 inches

Tempurature Rating:

50.0 operating degrees celsius and 40.0 ambient degrees celsius

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Rotor Speed Rating In Rpm:

845.0 first multiple full load or 1690.0 second multiple full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

9.000 inches

Connection Type And Voltage Rating In Volts:

220.0 line to neutral single 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:

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Demilitarization:

No

Fiig:

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