Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-818-0241

Overall Height:
4.000 inches
Overall Length:
8.975 inches
Overall Width:
5.500 inches
Keyway Width:
0.1880 inches single end
Keyway Depth:
0.0940 inches single end
Shaft Diameter:
0.7498 inches single end and 0.7500 inches single end
Keyway Length:
1.8750 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-wound rotor
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
0.3333 horsepower output
Length Of Shaft From Housing:
1.913 inches single end
Shaft Center To Mounting Surface Distance:
3.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.125 inches
Tempurature Rating:

-40.0 operating degrees celsius and 60.0 operating degrees celsius and 60.0 ambient degrees celsius

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### **Rotor Speed Rating In Rpm:**

600.0 single full load

#### Center To Center Distance Between Mounting Facilities Parallel To Width:

4.750 inches

# Connection Type And Voltage Rating In Volts:

416.0 line to neutral single input

# Shaft End Characteristic:

A9 single style single end

# Phase:

Three input

#### **Frequency In Hertz:**

400.0 input

## Terminal Type And Quantity:

9 wire lead

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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