NSN 6105-00-949-8629

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-949-8629

Overall Height:
7.125 inches
Overall Length:
11.219 inches
Overall Width:
5.750 inches
Keyway Width:
0.1875 inches identical ends
Keyway Depth:
0.0938 inches identical ends
Shaft Diameter:
0.4995 inches identical ends and 0.5000 inches identical ends
Flatted Portion Length:
1.750 inches second end
Keyway Length:
1.750 inches second end
Shaft Rotation Direction:
Counterclockwise second end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Commercial
Features Provided:
Thermal protective device and horizontal mounting position and vertical mounting position
Power Rating:
1.6200 horsepower output
Length Of Shaft From Housing:
1.625 inches first end
Tempurature Rating:
-50.0 operating degrees celsius and 60.0 operating degrees celsius
Mounting Facility Circle Diameter:

6.500 inches

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Rotor Speed Rating In Rpm: 3700.0 single full load **Connection Type And Voltage Rating In Volts:** 208.0 line to neutral single input **Shaft End Characteristic:** A5 first style identical ends and a9 second style identical ends Phase: Three input Frequency In Hertz: 400.0 input **Terminal Type And Quantity:** 1 connector, plug Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A271a0