

NSN 6105-01-208-9681 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-208-9681 **Overall Height:** 8.500 inches **Overall Length:** 13.750 inches **Overall Width:** 9.000 inches **Keyway Width:** 0.250 inches single end **Keyway Depth:** 0.125 inches single end **Shaft Diameter:** 1.125 inches single end **Keyway Length:** 1.750 inches single end **Shaft Rotation Direction:** Clockwise or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Ambient air **Current Rating Method:** Load

**Inclosure Specificationification:** 

Nema

Frame Size Designation:

184t

**Power Rating:** 

5.000 horsepower input

Length Of Shaft From Housing:

2.750 inches single end

**Shaft Center To Mounting Surface Distance:** 

4.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

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Rotor Speed Rating In Rpm:
1800.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches
Current Rating In Amps:
13.000 low or 6.000 high input
Connection Type And Voltage Rating In Volts:
230.0 line to line low or 460.0 line to line high 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:
Demilitarization:
No
Fiig:

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