

NSN 6105-01-078-4067 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-078-4067 **Overall Height:** 8.500 inches **Overall Length:** 14.969 inches **Overall Width:** 9.000 inches **Keyway Width:** 0.2500 inches single end **Keyway Depth:** 0.1250 inches single end **Shaft Diameter:** 1.1250 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: Totally enclosed Winding Type: Synchronous **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Ambient air **Current Rating Method:** Load

Inclosure Specificationification:

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Features Provided:

Horizontal mounting position

Frame Size Designation:

184t

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

2.750 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Rotor Speed Rating In Rpm:
1800.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches
Current Rating In Amps:
14.400 single input
Connection Type And Voltage Rating In Volts:
208.0 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:
Demilitarization:
No
Fiig:
Δ271a0