

NSN 6105-00-814-0218 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-814-0218 **Overall Height:** 3.641 inches **Overall Length:** 5.344 inches **Overall Width:** 3.641 inches **Keyway Width:** 0.0710 inches single end **Keyway Depth:** 0.0710 inches single end **Shaft Diameter:** 0.220 inches single end and 0.224 inches single end **Keyway Length:** 0.6406 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:**

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

5 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

1.875 inch-pounds running

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

0.1666 horsepower output

Length Of Shaft From Housing:

1.375 inches single end

Mounting Facility Circle Diameter:

1.906 inches

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Rotor Speed Rating In Rpm:
5400.0 single no load
Current Rating In Amps:
1.500 single input
Connection Type And Voltage Rating In Volts:
200.0 line to neutral single input
Shaft End Characteristic:
A10 single style single end
Phase:
Single input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A271a0