

NSN 6105-01-228-0112 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-228-0112 **Overall Height:** 6.500 inches **Overall Length:** 10.375 inches **Overall Width:** 6.125 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.625 inches single end **Keyway Length:** 1.375 inches single end **Shaft Rotation Direction:** Clockwise or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-single value capacitor split phase **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Thermal protective device

Frame Size Designation:

56

Power Rating:

0.500 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

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Rotor Speed Rating In Rpm:
1725.0 single no load
Current Rating In Amps:
4.800 first multiple or 9.600 second multiple input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral first multiple or 230.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Single 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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