

NSN 6105-00-236-6373 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-236-6373 **Overall Height:** 13.938 inches **Overall Length:** 25.062 inches **Overall Width:** 15.500 inches

Spline Minor Diameter: 1.040 inches single end and 1.050 inches single end Spline Quantity:

6 single end

Shaft Diameter:

1.246 inches single end and 1.247 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Watertight

Winding Type:

Induction-squirrel cage

Spline Length:

1.2500 inches single end

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 unthreaded hole

Time Interval:

1.0 hours on

Cooling Method:

Fan cooled

Current Rating Method:

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

10.0000 horsepower output

Length Of Shaft From Housing:

0.062 inches single end

Tempurature Rating:

40.0 operating degrees celsius

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Mounting Facility Circle Diameter:
10.000 inches
Rotor Speed Rating In Rpm:
1800.0 single no load and 1740.0 single full load
Current Rating In Amps:
14.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0
Mil-std (military Standard):
Mil-std-108 spec.