Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-679-0880

Overall Length:
11.290 inches
Overall Width:
6.750 inches
Spline Quantity:
14 single end
Maximum Operating Altitude Rating:
10000.0 feet
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Spline Length:
1.0000 inches single end
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
8 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Power Rating:
8.0000 horsepower output
Tempurature Rating:
-40.0 operating degrees fahrenheit and 140.0 operating degrees fahrenheit
Rotor Speed Rating In Rpm:
5500.0 single full load
Current Rating In Amps:
17.000 single input
Connection Type And Voltage Rating In Volts:
416.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end

## NSN 6105-00-679-0880

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Phase:

Three input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

