## NSN 6105-01-014-8684

**Overall Height:** 

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-014-8684

1.875 inches
Overall Length:
2.895 inches
Overall Width:
1.875 inches
Spline Minor Diameter:
0.1400 inches single end
Spline Quantity:
6 single end
Shaft Diameter:
0.175 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Spline Length:
0.2500 inches single end
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Torque Rating And Type:
5.0 inch-ounces running and 8.5 inch-ounces stalled
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
44.4000 watts output
Length Of Shaft From Housing:
1.580 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 225.0 operating degrees celsius
Mounting Facility Circle Diameter:
1.875 inches
Rotor Speed Rating In Rpm:
6000.0 single full load

## NSN 6105-01-014-8684

Alternating Current Motor - Page 2 of 2



## Connection Type And Voltage Rating In Volts: 208.0 line to neutral single input Shaft End Characteristic: A14 first style single end and a1 second style single end Phase: Single input Special Features: Straight shaft groove d 2 places for o ring; second style shaft diameter 0.218 in. Frequency In Hertz: 400.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a

Demilitarization:

**Unit Of Measure:** 

No

Fiig:

A271a0