Alternating Current Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6115-00-243-8457

Overall Height:

10.000 inches

Overall Length:

18.188 inches

Overall Width:

9.281 inches

Keyway Width:

0.190 inches single end

Keyway Depth:

0.095 inches single end

Shaft Diameter:

0.7500 inches single end

Keyway Length:

0.644 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Permanent magnet

Mounting Method:

Adjustable base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

2.500 kilowatts output

Length Of Shaft From Housing:

1.938 inches single end

Shaft Center To Mounting Surface Distance:

5.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.000 inches

Tempurature Rating:

-30.0 operating degrees celsius and 120.0 operating degrees celsius and 50.0 ambient degrees celsius

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Rotor Speed Rating In Rpm:

1800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

6.500 inches

Connection Type And Voltage Rating In Volts:

120.0 line to line single output

Shaft End Characteristic:

A9 single style single end

Phase:

Single output

Frequency In Hertz:

60.0 output

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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