

View Online at <https://aerobasegroup.com/nsn/6105-01-124-3312>

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.000 inches single end

Keyway Length:

1.5000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Shunt wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

254dvz

Power Rating:

3.0000 horsepower output

Length Of Shaft From Housing:

2.875 inches single end

Temperature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

1150.0 single full load

Current Rating In Amps:

11.500 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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