

View Online at <https://aerobasegroup.com/nsn/6105-01-197-7077>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

6.250 inches

Overall Length:

11.844 inches

Overall Width:

6.250 inches

Thread Length:

0.7180 inches single end

Hole Diameter:

0.125 inches single end

Hole Depth:

0.500 inches single end

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.499 inches single end and 0.500 inches single end

Keyway Length:

0.8760 inches single end

Hole Center To Shaft End Distance:

0.156 inches single end

Shaft Rotation Direction:

Clockwise first end or counterclockwise first end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded stud

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

1.4 foot-pounds stalled

Inclosure Specification:

Nema

Frame Size Designation:

56d

Power Rating:

0.1250 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

2.000 inches single end

Mounting Facility Circle Diameter:

2.500 inches

Rotor Speed Rating In Rpm:

1150.0 single full load

Current Rating In Amps:

4.000 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a13 second style single end and a10 third style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

4 solder lug and 4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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