

View Online at <https://aerobasegroup.com/nsn/6105-01-316-8527>

Overall Length:

13.850 inches

Overall Width:

6.620 inches

Thread Length:

0.640 inches single end and 0.643 inches single end

Keyway Width:

0.190 inches single end

Keyway Depth:

0.095 inches single end

Shaft Diameter:

0.749 inches single end and 0.750 inches single end

Keyway Length:

1.250 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

Fm56cz

Power Rating:

1.250 horsepower output

Temperature Rating:

65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3468.0 single full load

Current Rating In Amps:

3.600 single input

Connection Type And Voltage Rating In Volts:

220.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a10 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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