

View Online at <https://aerobasegroup.com/nsn/6105-01-162-2784>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

6.500 inches

Overall Length:

17.156 inches

Overall Width:

6.500 inches

Thread Length:

0.625 inches single end

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.875 inches single end

Keyway Length:

0.625 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

General purpose

Specific Use:

Pressing machine fscm 20490

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Thread Qty Per Inch (tpi):

11 single end

Frame Size Designation:

L56cz

Power Rating:

0.7500 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

7.625 inches single end

Mounting Facility Circle Diameter:

5.250 inches

Rotor Speed Rating In Rpm:

2850.0 low no load and 3450.0 high no load

Connection Type And Voltage Rating In Volts:

208.0 line to line low input or 220.0 line to line high input or 440.0 line to line second multiple input

Shaft End Characteristic:

A2 first style single end and a9 second style single end and a1 third style single end

Phase:

Three input

Special Features:

Shaft style a1 is 0.973 in. Od max

Frequency In Hertz:

50.0 input or 60.0 input

Thread Series Designator:

Un single end

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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