

View Online at <https://aerobasegroup.com/nsn/6105-01-174-4394>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

6.580 inches

Overall Length:

9.840 inches

Overall Width:

6.580 inches

Thread Length:

0.500 inches single end

Shaft Diameter:

0.437 inches single end

Flatted Portion Length:

0.500 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

General purpose

Width Across Flats:

0.375 inches single end

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Inclosure Specificationification:

Nema

Bearing Type:

Annular ball

Frame Size Designation:

D56

Power Rating:

5.000 horsepower output

Thread Size:

0.250 inches single end

Length Of Shaft From Housing:

1.340 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.500 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.205 inches

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

Shaft End Characteristic:

A15 first style single end and a2 second style single end

Phase:

Single input

Special Features:

Shaft second style diameter 0.500 in.

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

1 plug and 1 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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