

View Online at <https://aerobasegroup.com/nsn/6105-01-116-9271>

Thread Class:

2b single end

Thread Direction:

Right-hand single end

Overall Height:

15.250 inches

Overall Length:

25.875 inches

Overall Width:

15.562 inches

Thread Length:

0.7500 inches single end

Shaft Diameter:

0.874 inches single end and 0.874 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Shunt wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Frame electrically grounded and vertical mounting position

Frame Size Designation:

254cz

Power Rating:

5.0000 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

3.625 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1800.0 single full load

Current Rating In Amps:

18.000 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A3 first style single end and a1 second style single end

Special Features:

Shaft second diameter 0.999 in. Min; 1.000 in. Max

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 solderless lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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