

View Online at <https://aerobasegroup.com/nsn/6105-00-729-9701>

Thread Class:

2b single end

Thread Direction:

Right-hand single end

Overall Height:

3.500 inches

Overall Length:

4.375 inches

Overall Width:

3.500 inches

Thread Length:

0.5000 inches single end

Shaft Diameter:

0.2500 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

7.8 inch-ounces running and 13.4 inch-ounces stalled

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Thread Size:

0.250 inches single end

Length Of Shaft From Housing:

0.500 inches single end

Shaft Center To Mounting Surface Distance:

0.500 inches single end

Tempurature Rating:

100.0 operating degrees celsius

Mounting Facility Circle Diameter:

2.750 inches

Rotor Speed Rating In Rpm:

1290.0 first multiple full load

Current Rating In Amps:

0.7000 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A2 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.