Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-183-5461

Overall Height:

6.120 inches

Overall Length:

11.190 inches

Overall Width:

6.120 inches

Keyway Width:

0.190 inches single end

Keyway Depth:

0.095 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.380 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Self-ventilated

Inclosure Specificationification:

Nema

Features Provided:

Automatic reset and horizontal mounting position and vertical mounting position

Frame Size Designation:

56c

Power Rating:

0.500 horsepower output

Length Of Shaft From Housing:

1.880 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.870 inches

NSN 6105-01-183-5461

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Rotor Speed Rating In Rpm:

3450.0 single full load

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:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0