Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-233-7881

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

6.500 inches

liilength:

12.000 inches

Overall Width:

7.660 inches

Thread Length:

0.750 inches single end

Shaft Diameter:

0.688 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Thready Qty Per Inch (tpi):

16 single end

Frame Size Designation:

56cz

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

3.380 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3450.0 single full load

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

440.0 line to line single input

Shaft End Characteristic:

A2 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Un single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0