Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-476-3844

Overall	Height:

22.060 inches

Overall Length:

31.130 inches

Overall Width:

29.970 inches

Thread Length:

2.230 inches single end

Shaft Diameter:

1.249 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

General purpose

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Self-ventilated

Inclosure Specificationification:

Nema

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

5.250 inches single end

Mounting Facility Circle Diameter:

0.660 inches

Rotor Speed Rating In Rpm:

1180.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

12.500 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A3 single style single end

NSN 6105-01-476-3844

Alternating Current Motor - Page 2 of 2

Three input

Phase:

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

