Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-250-4332

Overall	Heiaht:
Overail	neight.

7.140 inches

Overall Length:

12.310 inches

Overall Width:

9.560 inches

Shaft Diameter:

1.380 inches single end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Mounting Method:

Rigid cradle

Cooling Method:

Fan cooled

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

Fk56c

Power Rating:

2.000 horsepower output

Length Of Shaft From Housing:

1.940 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

2.900 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A30 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

NSN 6105-01-250-4332

Alternating Current Motor - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0

