

View Online at <https://aerobasegroup.com/nsn/6105-01-365-2624>

Keyway Width:

0.310 inches single end

Keyway Depth:

0.120 inches single end

Shaft Diameter:

1.6245 inches single end

Keyway Length:

2.500 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

25.000 horsepower output

Criticality Code Justification:

Zzzy

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1770.0 single full load

Current Rating In Amps:

33.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Reference Number Differentiating Characteristics:

Magnetic permeability shall not exceed 2.0 after fabrication

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.