

View Online at <https://aerobasegroup.com/nsn/6105-01-067-3689>

Overall Height:

9.000 inches

Overall Length:

22.250 inches

Overall Width:

17.500 inches

Spline Minor Diameter:

0.681 inches single end and 0.690 inches single end

Spline Quantity:

18 single end

Shaft Diameter:

0.789 inches single end and 0.792 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-split phase

Spline Length:

0.808 inches single end and 0.818 inches single end

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Current Rating Method:

Locked rotor

Inclosure Specification:

Mil-std-108

Features Provided:

Integral brake and horizontal mounting position

Length Of Shaft From Housing:

1.327 inches single end

Mounting Facility Circle Diameter:

0.375 inches

Rotor Speed Rating In Rpm:

3250.0 single full load

Current Rating In Amps:

11.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Phase:

Three input

Special Features:

Input current 9.0 amps maximum for four pole conn; full load rotor speed is 1625 rpm for four pole conn

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.