

View Online at <https://aerobasegroup.com/nsn/6105-00-241-5785>

Overall Height:

10.875 inches

Overall Length:

18.000 inches

Overall Width:

14.500 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.0000 inches single end

Keyway Length:

1.2500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Specific Use:

Fuel oil transfer and purifier pump

Winding Type:

Compound wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Power Rating:

1.0000 horsepower output

Length Of Shaft From Housing:

1.500 inches single end

Shaft Center To Mounting Surface Distance:

5.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.750 inches

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1150.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

9.000 inches

Current Rating In Amps:

4.100 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.