

View Online at <https://aerobasegroup.com/nsn/6105-00-084-7306>

Overall Height:

22.000 inches

Overall Length:

45.000 inches

Overall Width:

32.000 inches

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.2187 inches single end

Shaft Diameter:

1.8750 inches single end

Keyway Length:

2.0000 inches single end

End Application:

Arsr-1 oh, ca-4003 antenna pedestal

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Torque Rating And Type:

175.0 foot-pounds starting

Features Provided:

Horizontal mounting position

Power Rating:

20.0000 horsepower output

Length Of Shaft From Housing:

3.875 inches single end

Shaft Center To Mounting Surface Distance:

8.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.000 inches

Tempurature Rating:

55.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

885.0 low full load and 1760.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Special Features:

208v, 60 cycle, 3 phase; reference data, b6001, intstruction book, arsr-1d/e/f, vol 5, sec 10, pg 10-3

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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