

View Online at <https://aerobasegroup.com/nsn/6105-00-643-4727>

Overall Height:

9.000 inches

Overall Length:

12.725 inches

Overall Width:

9.000 inches

Hole Diameter:

0.1770 inches single end

Hole Depth:

0.0620 inches single end

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.7500 inches single end

Keyway Length:

0.7250 inches single end

Hole Center To Shaft End Distance:

0.290 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Open

Winding Type:

Compound wound

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

0.725 inches single end

Mounting Facility Circle Diameter:

5.750 inches

Rotor Speed Rating In Rpm:

1260.0 single full load

Current Rating In Amps:

103.000 single input

Connection Type And Voltage Rating In Volts:

44.5 line to neutral single input

Shaft End Characteristic:

A9 first style single end and a13 second style single end

Special Features:

2 rows of 3 rubber shock mounts spaced equally around periphery

Terminal Type And Quantity:

2 solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.