

View Online at <https://aerobasegroup.com/nsn/6105-00-796-7318>

Spline Minor Diameter:

0.8615 inches second end

Spline Quantity:

13 single end

Shaft Diameter:

0.9880 inches second end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Winding Type:

Shunt wound w/commutating poles-stabilizing windings

Spline Length:

1.500 inches second end

Mounting Facility Type And Quantity:

6 unthreaded hole

Current Rating Method:

Load

Features Provided:

Vertical mounting position and electric noise suppressor and horizontal mounting position

Power Rating:

8.0000 horsepower output

Tempurature Rating:

-54.0 operating degrees celsius and 80.0 operating degrees celsius

Rotor Speed Rating In Rpm:

8000.0 single full load

Current Rating In Amps:

65.000 single input

Connection Type And Voltage Rating In Volts:

175.0 line to neutral single input

Shaft End Characteristic:

A5 single style first end

Special Features:

Shaft on first end has 2 flats, 0.4000in. Deep, 0.6600 in. Lg, 90.0 degrees apart

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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