

View Online at <https://aerobasegroup.com/nsn/3010-00-635-3698>

Overall Height:

27.312 inches

Overall Length:

48.250 inches

Overall Width:

28.656 inches

Thread Length:

0.562 inches single end

Keyway Width:

0.375 inches single end

Keyway Depth:

0.188 inches single end

Shaft Diameter:

3.8750 inches single end

Current Type:

Dc input

Keyway Length:

3.938 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Shunt wound w/commutating poles

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Geared Head Output Shaft Alignment Position:

Inline w/armature single end

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Frame Size Designation:

95

Power Rating:

20.0000 horsepower output

Length Of Shaft From Housing:

7.750 inches single end

Shaft Center To Mounting Surface Distance:

12.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.000 inches

Temperature Rating:

50.0 operating degrees celsius and 40.0 ambient degrees celsius

Center To Center Distance Between Mounting Facilities Parallel To Width:

19.250 inches

Current Rating In Amps:

147.000 single output

Connection Type And Voltage Rating In Volts:

120.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.