

View Online at <https://aerobasegroup.com/nsn/6105-01-211-7169>

Thread Class:

3a single end

Thread Direction:

Right-hand single end

Overall Height:

27.250 inches

Overall Length:

41.312 inches

Overall Width:

24.500 inches

Thread Length:

1.188 inches single end

Keyway Width:

0.250 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

0.750 inches single end

Keyway Length:

2.125 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

8 threaded hole

Err Default:

Err default

Err Default:

Err default

Cooling Method:

Self-ventilated

Keyway Center To Shaft End Distance:

2.825 inches single end

Err Default:

Err default

Err Default:

Err default

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

404uvy

Thread Size:

0.750 inches single end

Length Of Shaft From Housing:

11.312 inches single end

Shaft Center To Mounting Surface Distance:

8.250 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

14.750 inches

Rotor Speed Rating In Rpm:

3600.0 single no load and 3535.0 single full load

Current Rating In Amps:

77.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style and a27 second style and a1 third style single end

Err Default:

Err default

Phase:

Three input

Special Features:

Shaft end second style 1.375 in. Dia; shaft end third style 1.870 in. Min dia, 1.875 in. Maximum dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solder lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0