## NSN 6105-01-311-3221

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View Online at https://aerobasegroup.com/nsn/6105-01-311-3221

Overall Length:
20.880 inches
Overall Width:
13.065 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.250 inches single end
Shaft Diameter:
1.1250 inches single end
Duty Cycle:
Continuous
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Features Provided:
Integral brake
Frame Size Designation:
Avl215
Power Rating:
7.500 horsepower output
7.000 Horospower output
Length Of Shaft From Housing:
Length Of Shaft From Housing:
Length Of Shaft From Housing: 3.120 inches single end
Length Of Shaft From Housing: 3.120 inches single end Shaft Center To Mounting Surface Distance:
Length Of Shaft From Housing: 3.120 inches single end Shaft Center To Mounting Surface Distance: 5.250 inches single end
Length Of Shaft From Housing: 3.120 inches single end Shaft Center To Mounting Surface Distance: 5.250 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length:
Length Of Shaft From Housing: 3.120 inches single end Shaft Center To Mounting Surface Distance: 5.250 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 7.000 inches
Length Of Shaft From Housing: 3.120 inches single end Shaft Center To Mounting Surface Distance: 5.250 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 7.000 inches Rotor Speed Rating In Rpm:
Length Of Shaft From Housing: 3.120 inches single end Shaft Center To Mounting Surface Distance: 5.250 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 7.000 inches Rotor Speed Rating In Rpm: 1800.0 single full load
Length Of Shaft From Housing:  3.120 inches single end  Shaft Center To Mounting Surface Distance:  5.250 inches single end  Center To Center Distance Between Mounting Facilities Parallel To Length:  7.000 inches  Rotor Speed Rating In Rpm:  1800.0 single full load  Center To Center Distance Between Mounting Facilities Parallel To Width:
Length Of Shaft From Housing:  3.120 inches single end  Shaft Center To Mounting Surface Distance:  5.250 inches single end  Center To Center Distance Between Mounting Facilities Parallel To Length:  7.000 inches  Rotor Speed Rating In Rpm:  1800.0 single full load  Center To Center Distance Between Mounting Facilities Parallel To Width:  8.500 inches
Length Of Shaft From Housing:  3.120 inches single end  Shaft Center To Mounting Surface Distance:  5.250 inches single end  Center To Center Distance Between Mounting Facilities Parallel To Length:  7.000 inches  Rotor Speed Rating In Rpm:  1800.0 single full load  Center To Center Distance Between Mounting Facilities Parallel To Width:  8.500 inches  Current Rating In Amps:
Length Of Shaft From Housing:  3.120 inches single end  Shaft Center To Mounting Surface Distance:  5.250 inches single end  Center To Center Distance Between Mounting Facilities Parallel To Length:  7.000 inches  Rotor Speed Rating In Rpm:  1800.0 single full load  Center To Center Distance Between Mounting Facilities Parallel To Width:  8.500 inches  Current Rating In Amps:  11.400 low input or 22.800 high input
Length Of Shaft From Housing:  3.120 inches single end  Shaft Center To Mounting Surface Distance:  5.250 inches single end  Center To Center Distance Between Mounting Facilities Parallel To Length:  7.000 inches  Rotor Speed Rating In Rpm:  1800.0 single full load  Center To Center Distance Between Mounting Facilities Parallel To Width:  8.500 inches  Current Rating In Amps:  11.400 low input or 22.800 high input  Connection Type And Voltage Rating In Volts:
Length Of Shaft From Housing:  3.120 inches single end  Shaft Center To Mounting Surface Distance:  5.250 inches single end  Center To Center Distance Between Mounting Facilities Parallel To Length:  7.000 inches  Rotor Speed Rating In Rpm:  1800.0 single full load  Center To Center Distance Between Mounting Facilities Parallel To Width:  8.500 inches  Current Rating In Amps:  11.400 low input or 22.800 high input  Connection Type And Voltage Rating In Volts:  230.0 line to neutral low input or 460.0 line to neutral high input
Length Of Shaft From Housing:  3.120 inches single end  Shaft Center To Mounting Surface Distance:  5.250 inches single end  Center To Center Distance Between Mounting Facilities Parallel To Length:  7.000 inches  Rotor Speed Rating In Rpm:  1800.0 single full load  Center To Center Distance Between Mounting Facilities Parallel To Width:  8.500 inches  Current Rating In Amps:  11.400 low input or 22.800 high input  Connection Type And Voltage Rating In Volts:  230.0 line to neutral low input or 460.0 line to neutral high input  Shaft End Characteristic:

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	Freq	uency	In	Hertz	:
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60.0 input

**Supplementary Features:** 

Dripproof

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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