NSN 6105-01-260-0126

Alternating Current Motor - Page 1 of 2



	0.1 O 0.1
View Online at https://aerobasegroup.com/nsn/6105-01-260-0126	
Overall Height:	
11.250 inches	
Overall Length:	
17.750 inches	
Overall Width:	
16.560 inches	
Keyway Width:	
0.312 inches single end	
Keyway Depth:	
0.156 inches single end	
Shaft Diameter:	
1.375 inches single end	
Keyway Length:	
2.380 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Explosion proof	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 threaded hole	
Cooling Method:	
Fan cooled	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Nema	
Features Provided:	
Horizontal mounting position	
Frame Size Designation:	
0404-	

213tn

Power Rating:

5.000 horsepower output

Length Of Shaft From Housing:

3.120 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

NSN 6105-01-260-0126Alternating Current Motor - Page 2 of 2



Tempurature Rating: 50.0 ambient degrees celsius Rotor Speed Rating In Rpm: 1760.0 single full load Center To Center Distance Between Mounting Facilities Parallel To Width: 8.500 inches Current Rating In Amps: 7.300 single input Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A271a0	Center To Center Distance Between Mounting Facilities Parallel To Length:
50.0 ambient degrees celsius Rotor Speed Rating In Rpm: 1760.0 single full load Center To Center Distance Between Mounting Facilities Parallel To Width: 8.500 inches Current Rating In Amps: 7.300 single input Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	5.500 inches
Rotor Speed Rating In Rpm: 1760.0 single full load Center To Center Distance Between Mounting Facilities Parallel To Width: 8.500 inches Current Rating In Amps: 7.300 single input Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Tempurature Rating:
1760.0 single full load Center To Center Distance Between Mounting Facilities Parallel To Width: 8.500 inches Current Rating In Amps: 7.300 single input Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	50.0 ambient degrees celsius
Center To Center Distance Between Mounting Facilities Parallel To Width: 8.500 inches Current Rating In Amps: 7.300 single input Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Rotor Speed Rating In Rpm:
8.500 inches Current Rating In Amps: 7.300 single input Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	1760.0 single full load
Current Rating In Amps: 7.300 single input Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Center To Center Distance Between Mounting Facilities Parallel To Width:
7.300 single input Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	8.500 inches
Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Current Rating In Amps:
440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	7.300 single input
Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Connection Type And Voltage Rating In Volts:
A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	440.0 line to line single input
Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Shaft End Characteristic:
Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	A9 single style single end
Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Phase:
60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Three input
Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Frequency In Hertz:
3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	60.0 input
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Terminal Type And Quantity:
N/a Unit Of Measure: Demilitarization: No Fiig:	3 wire lead
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization: No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
_	No
A271a0	Fiig:
	A271a0