## NSN 6105-01-315-2880

Overall Length: 34.000 inches Keyway Width:

**Keyway Depth:** 

0.250 inches single end

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-315-2880

ncyway bepuii.	
0.500 inches single end	
Shaft Diameter:	
2.1245 inches single end and 2.1255 inches single en	ıd
Keyway Length:	
3.750 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Cooling Method:	
Fan cooled	
Current Rating Method:	
Load	
Features Provided:	
Vertical mounting position	
Frame Size Designation:	
365tny	
Power Rating:	
40.000 horsepower output	
Length Of Shaft From Housing:	
4.000 inches single end	
Tempurature Rating:	
50.0 ambient degrees celsius	
Rotor Speed Rating In Rpm:	
1780.000 single full load	
Current Rating In Amps:	
50.600 single input	
Connection Type And Voltage Rating In Volts:	
440.0 line to neutral single input	
Shaft End Characteristic:	
A9 single style single end	
Phase:	
Three input	

## NSN 6105-01-315-2880

Alternating Current Motor - Page 2 of 2



	Freq	uency	In	Hertz	:
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60.0 input

**Fsc Application Data:** 

Motors, electrical

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A271a0