## NSN 6105-01-304-2889

Alternating Current Motor - Page 1 of 2



A mornating out one motor in ago in or a	aroup
View Online at https://aerobasegroup.com/nsn/6105-01-304-2889	
Overall Height:	
9.310 inches	
Overall Length:	
16.190 inches	
Overall Width:	
8.750 inches	
Shaft Diameter:	
1.125 inches single end	
Flatted Portion Length:	
2.500 inches single end	
Shaft Rotation Direction:	
Clockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Watertight	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 slot	
Cooling Method:	
Fan cooled	
Current Rating Method:	
Load	
Torque Rating And Type:	
180.0 foot-pounds running	
Inclosure Specificationification:	
Nema	
Frame Size Designation:	
L182t	
Power Rating:	
2.000 horsepower output	

**Length Of Shaft From Housing:** 

2.620 inches single end

**Tempurature Rating:** 

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:** 

1750.0 single full load

**Current Rating In Amps:** 

2.610 single input

**Connection Type And Voltage Rating In Volts:** 

440.0 line to neutral single input

## NSN 6105-01-304-2889

Alternating Current Motor - Page 2 of 2



_			•			
٠.	h att	End	('ha	rac	tαrı	CtIC
u	ιιαιι	LIIU	OHIO	II ac	reii	SHE

A5 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A271a0