NSN 6105-00-107-3075

Alternating Current Motor - Page 1 of 2



View Online at http:	s://aerobasegroup.com/nsn/6105-00-107-3075
Overall Height:	
7.880 inches	
Overall Length:	
13.380 inches	
Overall Width:	
9.690 inches	
Keyway Width:	
0.190 inches single	e end
Keyway Depth:	
0.089 inches and	0.090 inches single end
Shaft Diameter:	
0.749 inches and	0.750 inches single end
Keyway Length:	
3.310 inches single	e end
Shaft Rotation Dir	ection:
Clockwise or count	terclockwise single end
Duty Cycle:	
Continuous	
Inclosure Feature:	
Open protected	
Winding Type:	
Synchronous	
Mounting Method:	
Fixed base	
Mounting Facility	Type And Quantity:
4 slot	
Cooling Method:	
Self-ventilated	
Inclosure Specific	ationification:
Commercial	
Features Provided	l:
Horizontal mounting	g position
Frame Size Design	nation:
Ц	
Power Rating:	
1.5000 horsepower	output
Length Of Shaft F	rom Housing:
3.500 inches single	end

4.105 inches single end

Shaft Center To Mounting Surface Distance:

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.000 inches

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Tempurature Rating:
70.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1800.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.880 inches
Connection Type And Voltage Rating In Volts:
208.0 line to neutral 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