Alternating Current Motor - Page 1 of 2



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Overall Height:9.000 inchesOverall Length:13.120 inchesOverall Width:11.560 inchesKeyway Width:0.181 inches single endKeyway Depth:0.094 inches single endShaft Diameter:0.375 inches single endShaft Diameter:0.305 inches single endShaft Diameter:0.307 inches single endShaft Action Direction:Clockwiss single end or counterclockwise single endDuty Cycle:IntermittentInclosure Feature:Dipproof-15 degWinding Type:Induction-squirrel cageMounting Method:Fixed baseCooling Method:Cooling Method:LaddInterval:3.00 inclutes on and 2.0 minutes offCooling Method:Induction specificationification:NamaFeatures Provided:Horizontal mounting positionFrame Size Designation:184uPower Rating:3.000 horsepower outputLuoght of Shaft From Housing:3.000 inches single end	
Overall Length:13.120 inchesOverall Width:11.580 inchesKeyway Width:0.188 inches single endKeyway Depth:0.094 inches single endShaft Diameter:0.375 inches single endKeyway Length:2.000 inches single endShaft Rotation Direction:Clockwise single end or counterclockwise single endDuty Cycle:IntermittentIncoure Feature:Dripproof-16 degWinding Type:Induction-squirrel cageMounting Method:Yinemet Sun3.0 minutes on and 2.0 minutes offCooling Method:LoadIncoure Specificationification:LoadRetures Provided:Horter StrotedieMemaFeatures Provided:Jouto Induction splationFrame Size Designation:184uPower Rating:J.000 horsepower outputLength Of Shaft From Housing:	Overall Height:
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Length Of Shaft From Housing:	-
2.000 inches single end	
	2.000 inches single end

## **NSN 6105-01-264-6829** Alternating Current Motor - Page 2 of 2



4.5	00 inches single end
Ce	nter To Center Distance Between Mounting Facilities Parallel To Length
5.5	00 inches
Ter	mpurature Rating:
50.	0 ambient degrees celsius
Ro	tor Speed Rating In Rpm:
180	00.0 single no load
Ce	nter To Center Distance Between Mounting Facilities Parallel To Width:
7.5	00 inches
Cu	rrent Rating In Amps:
4.2	00 single input
Со	nnection Type And Voltage Rating In Volts:
44(	0.0 line to line single input
Sha	aft End Characteristic:
A9	single style single end
Pha	ase:
Thr	ree input
Fre	equency In Hertz:
60.	0 input
Ter	rminal Type And Quantity:
3 w	vire lead
Sh	elf Life:
N/a	à
Un	it Of Measure:
De	militarization:
No	
Fiig	g:
A2	71a0