Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-929-4305

Overall Height:
6.125 inches
Overall Length:
12.844 inches
Overall Width:
8.094 inches
Keyway Width:
0.0470 inches single end
Keyway Depth:
0.0470 inches single end
Shaft Diameter:
0.5000 inches single end
Keyway Length:
1.2500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Induction-split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
48b
Power Rating:
0.3333 horsepower output
Length Of Shaft From Housing:
1.500 inches single end
Shaft Center To Mounting Surface Distance:
3.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.750 inches

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Tempurature	Rating:
40.0 ambient	degrees celsius
Rotor Speed	Rating In Rpm:
1725.0 single	full load
Center To Ce	nter Distance Between Mounting Facilities Parallel To Width:
4.250 inches	
Connection T	Type And Voltage Rating In Volts:
115.0 line to n	neutral first multiple input or 230.0 line to neutral second multiple input
Shaft End Ch	aracteristic:
A9 single style	esingle end
Phase:	
Single input	
Frequency In	Hertz:
60.0 input	
Terminal Typ	e And Quantity:
1 receptacle	
Shelf Life:	
N/a	
Unit Of Meas	ure:
Demilitarizati	on:
No	
Fiig:	
A271a0	