NSN 6105-01-030-2738

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-030-2738	
Overall Height:	
6.900 inches	
Overall Length:	
11.812 inches	
Overall Width:	
6.900 inches	
Thread Length:	
0.8100 inches single end	
Keyway Depth:	
0.0620 inches single end	
Shaft Diameter:	
0.5000 inches single end	
Keyway Length:	
2.4380 inches single end	
Shaft Rotation Direction:	
Clockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Spray tight	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Flange	
Mounting Facility Type And Quantity:	
4 threaded hole	
Cooling Method:	
Nonventilated	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Commercial	
Power Rating:	
0.2000 horsepower output	
Thread Size:	

0.500 inches single end

Length Of Shaft From Housing:

2.812 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

3.750 inches

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Rotor Speed Rating In Rpm:
1740.0 single full load
Current Rating In Amps:
1.900 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc single end
Terminal Type And Quantity:
1 plug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0