Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-140-8764

Overall Height: 6.875 inches
Overall Length:
12.250 inches
Overall Width:
6.125 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.090 inches single end
Shaft Diameter:
0.625 inches single end
Keyway Length:
1.750 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Specific Use:
Air conditioner fscm 50935
Winding Type:
Synchronous
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Automatic reset
Frame Size Designation:
D56
Power Rating:
0.500 horsepower output
Length Of Shaft From Housing:
1.750 inches single end

NSN 6105-01-140-8764 Alternating Current Motor - Page 2 of 2



3.	500 inches single end
Ce	enter To Center Distance Between Mounting Facilities Parallel To Length
3.(000 inches
Те	empurature Rating:
50	0.0 operating degrees celsius
Ro	otor Speed Rating In Rpm:
34	50.0 single no load
Ce	enter To Center Distance Between Mounting Facilities Parallel To Width:
4.8	875 inches
Сι	urrent Rating In Amps:
0.1	750 single input
Co	onnection Type And Voltage Rating In Volts:
46	0.0 line to line single input
Sł	naft End Characteristic:
AS	e single style single end
Pł	nase:
Th	nree input
Fr	equency In Hertz:
60).0 input
Те	erminal Type And Quantity:
3 ۱	wire lead
Sł	nelf Life:
N/	a
Ur	nit Of Measure:
De	emilitarization:
No	
Fi	ig:
A2	271a0