NSN 6105-00-635-8541

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-8541

Overall Height:
10.750 inches
Overall Length:
14.750 inches
Overall Width:
12.812 inches
Thread Length:
0.6250 inches single end
Shaft Diameter:
0.7408 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Spray tight
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Natural convection ventilated
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Power Rating:
1.5000 horsepower output
Length Of Shaft From Housing:
2.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3500.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
9.000 inches
Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

NSN 6105-00-635-8541

Alternating Current Motor - Page 2 of 2



_		-		\sim				
•	กวเ	t Er	101	ľ'n	oro.	CtO	ric	

	٩2	2 .	first s	tyle	sing	le	end	and	l a	14	second	l sty	Ίe	sing	le	end	and	l a23	third	ts t	yle	sir	ngle	э е	end
--	----	-----	---------	------	------	----	-----	-----	-----	----	--------	-------	----	------	----	-----	-----	-------	-------	------	-----	-----	------	-----	-----

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.