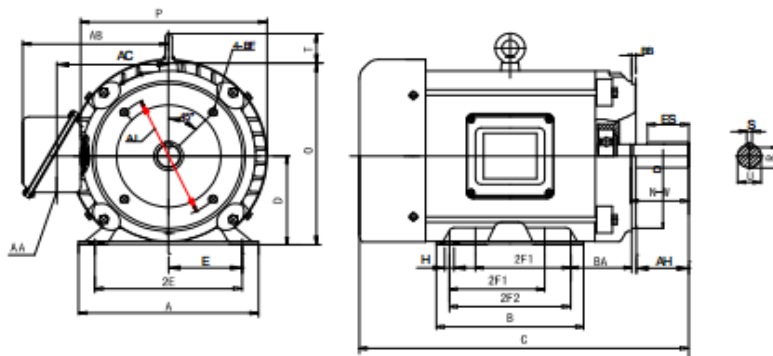


## **F56C1/3M2A**

### **C-Face General Purpose Hostile Duty Motor**

Rolled Steel Construction – Three Phase – TEFC - AC Motor



#### **DIMENSIONS – INCHES**

MOUNTING					A	B	C	D	G	AC	P	O	BC	AH	AB	AA
E	2F1	2F2	H	BA	6.3	3.94	13.9	3.5	NA	4.9	6.9	7.0	.19	2.16	6.5	1.1
KEY					KEYSET R		FLANGE						SHAFT EXTENSION			
WIDTH		LENGTH					AK	AJ	BF		BB	BD	N-W		U	
.188		1.41			0.517		4.5	5.875	3/8-16		0.16	6.5	1.88		0.625	

#### **PERFORMANCE DATA**

Three Phase – 60Hz - 208-230/460V – NEMA Design B - Max. Ambient: 40° C

HP	Speed	Frame	NEMA Code	Efficiency (%)			Power Factor			Torque (ft-lb)		
				100%	75%	50%	100%	75%	50%	FLT	BDT%	LRT%
1/3	3515	56C	P	51.0	49.7	49.3	65.0	64.5	63.6	.49	452	240
Amps ( 460V)		DE Bearing	ODE Bearing	Insulation Class	Enclosure Type	Service Factor	Weight (lbs)					
FLA	LRA											
.94	5.3	6203ZZ	6203ZZ	F	TEFC	1.15	23.5					



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