

Product Overview



Print



Product Type :	AC Motors
Product Family:	6-1/2" Diameter (56 Frame)
Stock Number:	B625
Reference:	Catalog Page: 208
Description:	MODEL-PFHP-56FR
Features:	Product feature information temporarily unavailable
Applications:	Product application information temporarily unavailable
List Price:	\$328

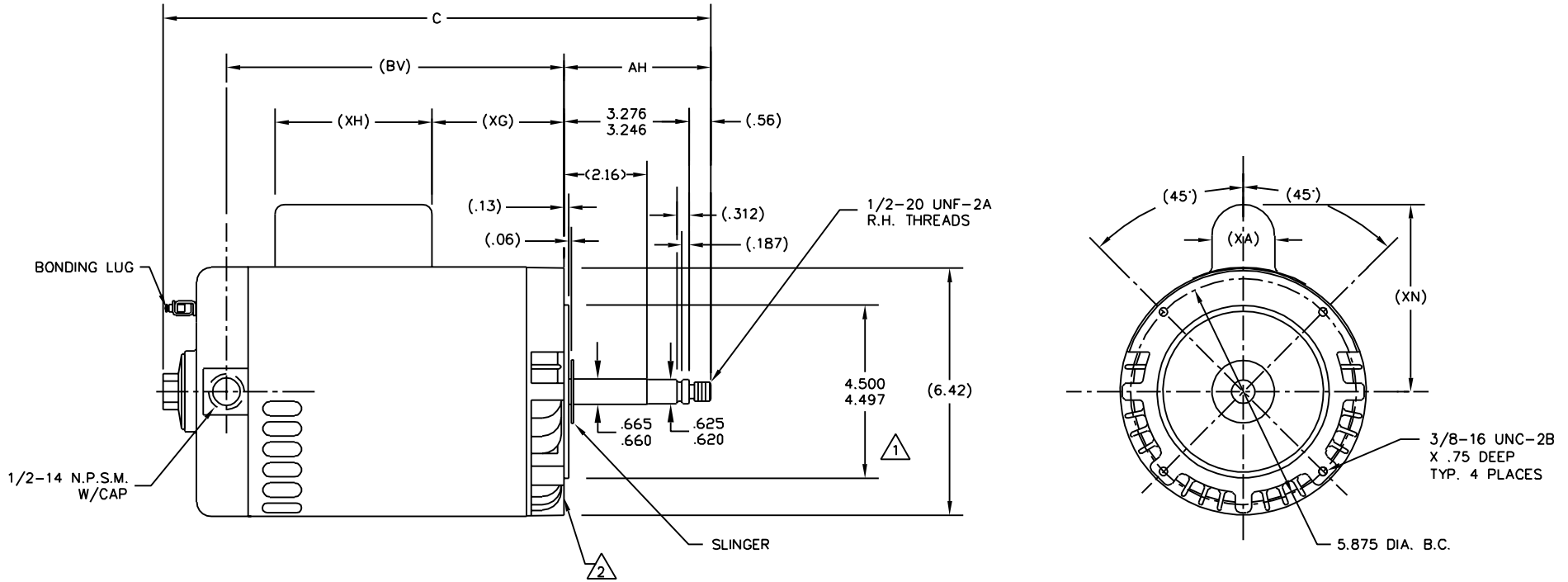
The image shown is representative only and the actual product may differ from the image shown

TECHNICAL SPECIFICATIONS NOTES DRAWINGS

Horse Power:	3/4
Amperes:	SF 6.4/12.8
Frequency:	60
RPM:	3450
Voltage:	230/115
Motor Type:	CS
Frame Size:	N56CZ
Nema Suffix:	CZ
Service Factor:	1.50
Phase:	1
Enclosure:	ODP
Bearings:	BALL BRG
Ambient Temperature:	40
Insulation Class:	B
Rotation:	CCWPE
Protector:	THERMALLY PROTECTED
Agency Approvals:	ULCSA
Duty Cycle:	CONT

GRP	D/S	TYPE	FRAME	C	BV	XA	XG	XH	XN	AH
01	4	CS	N56CZ	14.13	8.78	1.64	3.43	4.08	4.87	3.82
02	4	CS	S56CZ	13.26	7.91	1.64	3.06	4.08	4.87	3.82

REV	DATE	PROJECT	DESCRIPTION	REV BY	APPD
G	10/16/2003	00131101	added hex cap	margue	mguerr



NOTES:

- 1 PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 T.I.R.
- 2 FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004 T.I.R.
- 3 SHAFT RUNOUT NOT TO EXCEED .002 T.I.R.
- 4 FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET
- 5 END PLAY NOT TO EXCEED .010 MEASURED WITH NO THRUST

C-CODE:	UNLESS OTHERWISE SPECIFIED DIM ARE IN INCHES	DR BY:	A. O. SMITH	
CLASS:	X = ± .1 XX = ± .02 XXX = ± .005 XXXX = ± .0005 AND	CK BY:	ELECTRICAL PRODUCTS COMPANY A DIVISION OF A. O. SMITH CORPORATION TYP 617, 9-10 COPYRIGHT 1995	
AUTOCAD FORM 3		APPD:	TITLE 0056 DWG O-LINE BB OP/EN	
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		THIRD ANGLE PROJECTION	SCALE 1=1	SHEET 1 OF 01