

LTR.	REVISIONS	DATE	INT.
△	UPDATED TORQUE VALUES FROM 100 IN-LBS (20.34 Nm)	2-03-18	RAS
≡	UPDATED DIMENSION OF 36IN5 BASE	10-28-20	EJE
⊂	REMOVED TORQUE TAG	3-24-26	RAS

ASSEMBLY
CCFB376N02W
CONSIST OF :

1-CCFB376N02
POWER BUSHING

1-3960-002
SEALING GASKET

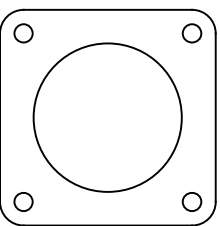
1-232N3V02
INSULATOR BOOT

3960-002

232N3V02

FLA

3646-000
STAINLESS STEEL
WASHER (2) REQ'D



3844-012 3/8"-16
STAINLESS STEEL
JAM NUT (2) REQ'D

3638-000 LOCK WASHER
STAINLESS STEEL (2) REQ'D

3863-000
COPPER CORE

3742-007
-NICKEL PLATED
MOUNTING STUD

Technical drawing of a mechanical assembly showing a cross-section of a shaft with a copper washer and a spring. The drawing includes dimensions and labels for the components.

Labels and dimensions:

- 3648-000
- COPPER WASHER
- (2) REQ'D
- Ø4.31
- Ø4.375

A detailed cross-sectional diagram of a motor assembly. The central component is the rotor core, shown with diagonal hatching. It is surrounded by stator windings, represented by green rectangular coils. A cooling fan is attached to the outer periphery of the rotor. Various parts are labeled with callouts: '3863-000 COPPER CORE' points to the rotor core; '3090 [78.48] SECTION A-A' indicates the section line; 'WASHER' and 'NUT' label fasteners at the top; 'EEL (2) REQ'D' labels two electrical leads; and 'STATOR' labels the inner winding assembly.

MAX PANEL THICK	.4375	[11.11]
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361N5N02
GLASS FILLED
NYLON BUSHING

SCALE FACTOR: NONE
ALL DIMENSIONS GIVEN AS: in [mm]
TOLERANCES UNLESS OTHERWISE SPECIFIED:
MOLDED PARTS: ±.030" (±0.8mm)
HARDWARE ITEMS: ±.010" (±0.25mm)

MAXIMUM FASTENER TORQUES:
JAM NUTS: 212 IN-LBS [24.0 Nm]

CURRENT CARRYING CAPACITY:
DUTY CYCLE:
CURRENT CAPACITY:
TEMPORARY MAX (12 MINUTES)

80%

5.2 Kw (440 AMP @ 12VDC)
6.6 Kw (550 AMP @ 12VDC)

MATERIAL PART NO:	711210502
MATERIAL:	GLASS FILLED NYLON
VENDOR PART NO:	HYLON N2015 HL NAT
SPECIFIC GRAVITY:	1.23
MELTING TEMP:	515 F [268 C]
U.L. RATING:	UL 94 HB



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REF:	DATE:		DRN BY:	RAS	WEIGHT:
CUSTOMER DIMS	11-16-17		CHK'D BY:	PAK	
TITLE: 3/8" PANEL MOUNT			POWER BUSHING, COPPER CORE		
MATERIAL: GLASS FILLED NYLON			PART NO.		
COLOR: RED	DRG CLASS	REV C	CCFB376N02W		