

1.37 SPOTFACE A

1.20 SPOTFACE B

$\phi 1.85$
1 7/8-32 - 2B

SECTION A-A

$\phi .09 \nabla .200 \text{ MAX}$
4-40 - UNC - 2B $\nabla .125$

$\phi 3.00$

$\phi 2.56$

R.25
SPOTFACE B

R.25
SPOTFACE A

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DIMENSIONS ARE IN INCHES
TOLERANCES: AS NOTED
FRACTIONAL $\pm X/XXX$
ANGULAR: MACH $\pm .5$ BEND ± 1
TWO PLACE DECIMAL $\pm .01$
THREE PLACE DECIMAL $\pm .005$

MATERIAL Acetron GP
Black
FINISH 32 or as noted
DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	INI	12/21/2016
PROJECT	<PROJECT>	
INDEX	<INDEX>	
QUANT	XX ea	
COMMENTS:		

UNIVERSITY OF CALIFORNIA, SAN DIEGO
SCRIPPS INSTITUTION OF OCEANOGRAPHY

ZPC-029
Coupler

CONTACT: KYLE GRINDLEY (858) 534-9011

SIZE A	DWG. NO.: ZPC-029-A	REV. A
SCALE 1:2	SOURCE: ./ZPC-029_Coupler	SHEET 1 OF 2



DETAIL B
Bore Seal Detail
2-144 O-Ring
SCALE 2 : 1



DETAIL C
Bore Seal Detail
2-138 O-Ring
SCALE 2 : 1

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