

Waterman 12-2 cavity to T-8A cavity converter

Functional Group:

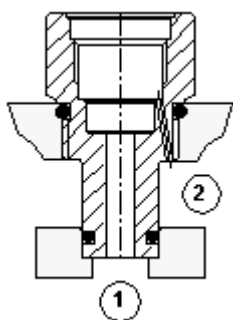
Products : Accessories : Cavity Adaptors : Waterman
12-2 Cavity to Sun T-8A Cavity

Model:

XAAA

Product Description

Sun offers a selection of cavity adaptors used to convert one cavity to another. The XAAA cavity adaptor converts a Waterman 12-2 cavity to a Sun T-8A cavity. This adaptor can be used to field replace, for example, a Waterman 2 position 2 way solenoid valve with Sun's model DAAA-*** 2 position 2 way solenoid valve.



Technical Features

- 1 This cavity converter can be installed in any of Sun's solenoid ventable relief assemblies (YR*G, YR*H, YV*G, YV*H, YREU, YRET, YR*O, YR*P) or solenoid operated reducing/relieving assemblies (YPDG, YPDH) to allow the use of Sun's DAAA pilot solenoid cartridges in place of the Waterman solenoid cartridges.

Technical Data

	U.S. Units	Metric Units
Cavity	S-20	
Pilot Control Cavity	T-8A	T-8A
Series (from Cavity)		

Option Selection:

XAAA8 X N

MACHINING PROCEDURE:

PREDRILL PER DRAWING
FD-61 x .688 LIP
DEPTH ON .672 DIA.
FR-17 x .031 S'FACE
DEPTH
.750-16 UNF-2B TAP x
.562 FULL THD DEPTH

NBOM CALLOUT:

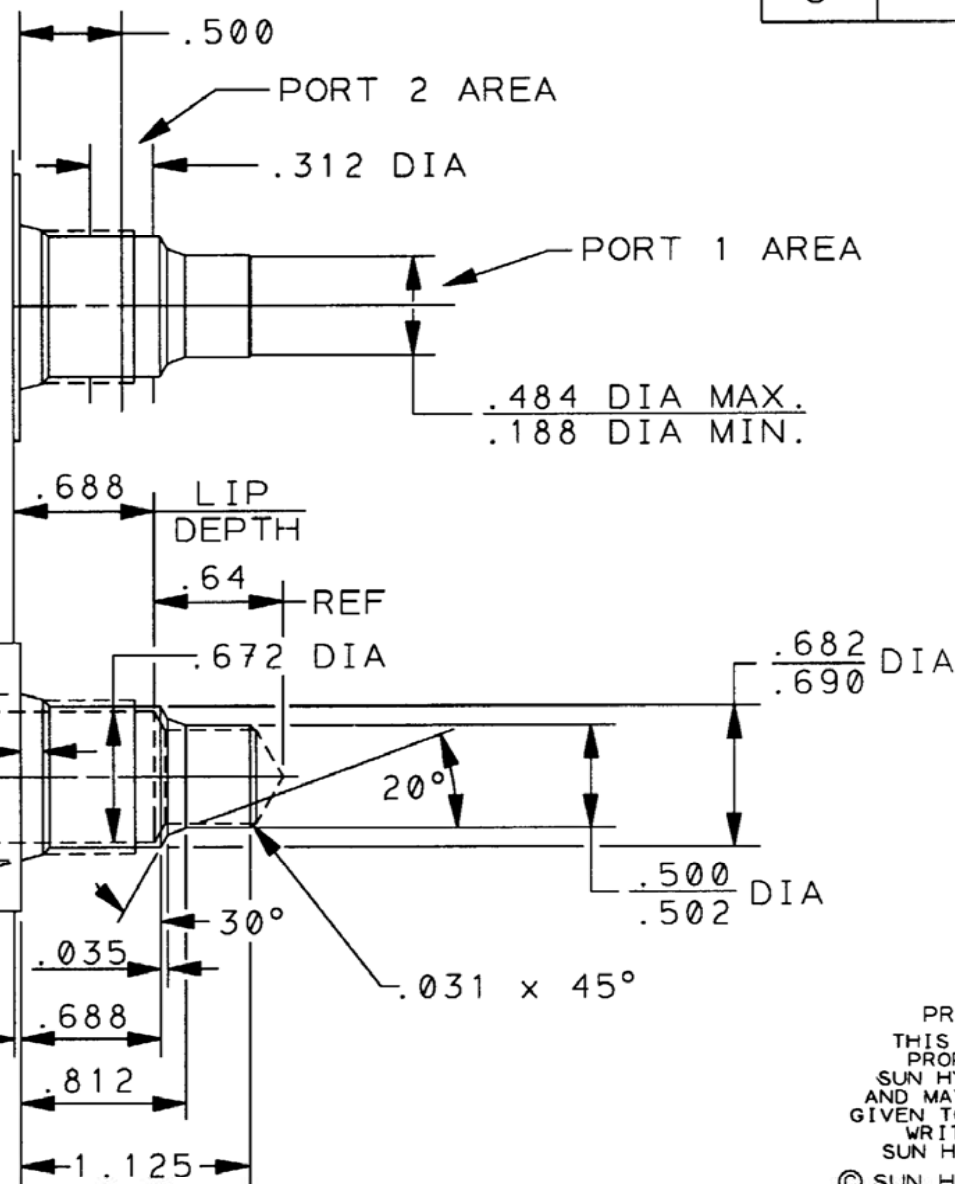
SUN STD S-20 CAVITY

NBOM CODE:

S20

USED FOR:

- 1) WATERMAN 12-2
- 2) FPS T-191
- 3) HYDRAFORCE VC08-2
- 4) COMPACT CONTROLS CP8-2
- 5) PARKER C08-2
- 6) STERLING 2L



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				UNLESS OTHERWISE SPECIFIED	TITLE WATERMAN 12-2 2-PORT SOLENOID CAVITY	REVISION C	PART NO. S-20
C	ADDED PARKER & STERLING CAV. #'S	22DEC94	DAS		SCALE 1:1		
---	ADDED PORT AREA NOTES & COMPACT CP8-2	3-6-92	DAS		REF.		
B	REDRAWN	8-15-91	DAS		DRAWN R/B	CHECK	RELEASE
A	TH'D DEPTH WAS .375	5-23-91	DAS		DATE 10-17-86	DATE	DATE
--	TH'D DEPTH WAS .562	3-23-87	RJB				
LET	REVISION	DATE	DRN	CHK	REL		

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