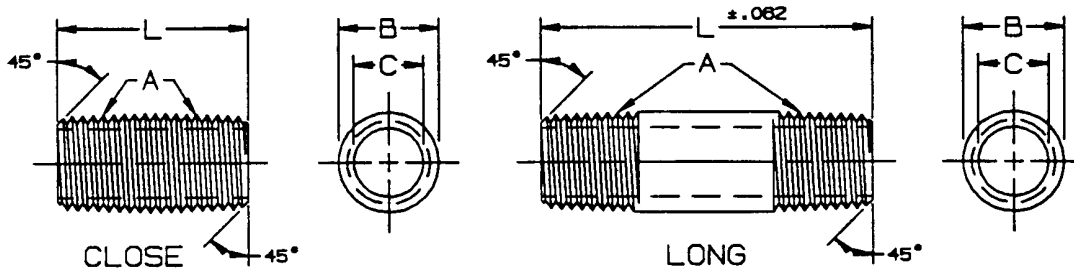


NAVISTAR, INC.		
Material, Parts, and Process Specifications (MPAPS)		NUMBER: MPAPS S-M-4.101-GS/PL
		Former Designation: ESP-M-4.101-GS
TITLE: Pipe Nipples – English Series (Noun Code 5760)	CURRENT REV No.: 1506	DATE: June 2015
WRITTEN/EDITED BY: Materials Engineering	APPROVED BY: Materials Engineering	SUPERSEDES: ESP-M-4.101-GS - August 2006
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<i>This specification may involve hazardous materials, equipment, and procedures. This specification does not purport to address all of the safety issues associated with its use. The user is responsible to consult appropriate safety and health practices and to determine the applicability of regulatory limits prior to use.</i>		
Change Notice: Changed to New MPAPS format; Combined GS, PP, NPP.		



Dimensions in inches:

Dimensions in inches.

A	B	C		Effective Thread Length	Close Nipples Length (L)
Taper Pipe Thread	Outside Diameter	Inside Diameter			
		Wrought Steel	Brass		
1/8	.405	.269	.281	.264	3/4
1/4	.540	.364	.375	.402	7/8
3/8	.675	.493	.494	.408	1
1/2	.840	.622	.625	.534	1-1/8
3/4	1.050	.824	.822	.546	1-3/8
1	1.315	1.049	1.062	.683	1-1/2
1-1/4	1.660	1.380	1.368	.707	1-5/8
1-1/2	1.900	1.610	1.600	.724	1-3/4
2	2.375	2.067	2.062	.756	2

- 1.0 MATERIAL:** Wrought Steel Pipe - CEMS A-18, Grade 1.
 Stainless Steel, SST-201 per MPAPS A-37.
 Brass (BRS) - Grades C12200, C23000, C26000 per CEMS C-3.

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JUNE 2015

