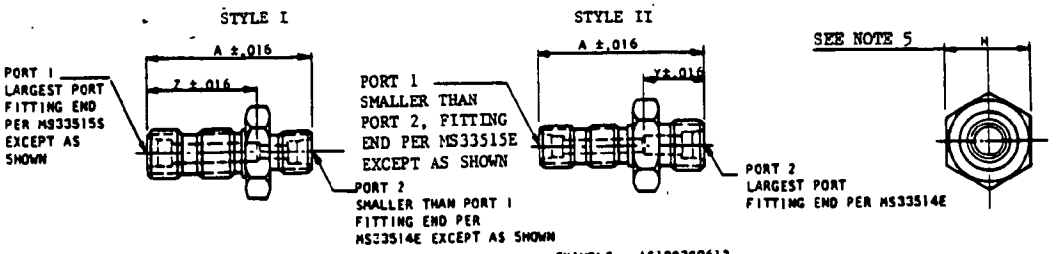
FEDERAL SUPPLY CLASS
4730



EXAMPLE:: AS1007-1206

EXAMPLE: AS100700612

												H SIZE#1 PORT SIZE#2 PORT	H
-	.625	.688	.750	.812	1.000	1.125	1.375	1.625	1.875	2.125	2.750		
2	3	4	5	6	8	10	12	16	20	24	32		
DIMENSION A OVERALL LENGTH													
-	1.516	1.578	1.609	1.703	1.844	2.000	2.156	2.156	2.156	2.156	2.422	2	-
1.516	-	1.625	1.656	1.750	1.891	2.047	2.203	2.203	2.203	2.203	2.469	3	.625
1.547	1.594	-	1.688	1.781	1.922	2.078	2.234	2.234	2.234	2.234	2.500	4	.688
1.578	1.625	1.688	-	1.781	1.922	2.078	2.234	2.234	2.234	2.234	2.500	5	.750
1.641	1.688	1.750	1.750	-	1.938	2.094	2.250	2.250	2.250	2.250	2.516	6	.812
1.734	1.781	1.844	1.844	1.891	-	2.188	2.344	2.344	2.344	2.344	2.609	8	1.000
1.813	1.859	1.922	1.922	1.969	2.109	-	2.406	2.406	2.406	2.406	2.672	10	1.125
1.922	1.969	2.031	2.031	2.078	2.219	2.360	-	2.469	2.469	2.469	2.734	12	1.375
1.922	1.969	2.031	2.031	2.078	2.219	2.360	2.469	-	2.469	2.469	2.734	16	1.625
1.922	1.969	2.031	2.031	2.078	2.219	2.360	2.469	2.469	-	2.469	2.734	20	1.875
1.922	1.969	2.031	2.031	2.078	2.219	2.360	2.469	2.469	2.469	-	2.734	24	2.125
1.984	2.031	2.094	2.094	2.141	2.281	2.422	2.531	2.531	2.531	2.531	-	32	2.750

DRILL DEPTH Z

PORT #1 SIZE												PORT #2 SIZE
3	4	5	6	8	10	12	16	20	24	32		
1.016	1.062	1.078	1.156	1.250	1.391	1.500	1.438	.375	1.297	.438	2	
	1.047	1.078	1.141	1.250	1.391	1.500	1.422	.375	1.297	.422	3	
		1.094	1.172	1.281	1.406	1.516	1.453	.391	1.312	.453	4	
			1.172	1.281	1.422	1.531	1.453	1.391	1.328	1.453	5	
				1.297	1.438	1.547	1.391	1.422	1.344	1.484	6	
					1.453	1.562	1.484	1.438	1.359	1.391	8	
						1.562	1.500	1.438	1.359	1.500	10	
							1.531	1.468	1.406	1.531	12	
								1.516	1.453	1.562	16	
									.468	1.594	20	
										1.672	24	

DRILL DEPTH Y

PORT #1 SIZE												PORT #2 SIZE
24	20	16	12	10	8	6	5	4	3	2		
.656	.578	.562	.516	.469	.469	.469	.469	.469	.438	.453	32	
	.656	.641	.578	.656	.641	.562	.547	.531	.516	.516	24	
		.703	.656	.625	.625	.641	.609	.609	.594	.594	20	
			.719	.688	.688	.703	.672	.672	.656	.656	16	
				.750	.750	.766	.750	.734	.719	.719	12	
					.672	.703	.672	.672	.656	.656	10	
						.641	.625	.625	.594	.594	8	
							.562	.562	.531	.547	6	
								.516	.500	.500	5	
									.484	.484	4	
										.469	3	

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SHEET	1	2
REV	C	C

CUSTODIAN: SAE G-3 / G-3B

PROCUREMENT: MIL-F-18280

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AEROSPACE STANDARD

UNION, REDUCER, BULKHEAD, FLARELESS TUBE

AS 1007

SHEET 1 OF 2

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REAFFIRMED
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