



Attachment A-1
DU Furnished HDS Piping Materials
Aircraft Parts Storage - FTW 336A

					Pipe			90° Elbows (LR)		90° Elbows (SR)		45° Elbows (LR)		T-Branch		Reducers (Concentric)		Reducers (Eccentric)		Couplings		Anchors		Exp Joints		Flanges		Unions		Caps		Traps		Y-Strainers		Valves			Y-Fitting		Flex hose				
Item No.	Service	Description	Guide Specification	Joint Type	Quantity	Size (in)	Spool Length	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Size (in)	Quantity	Type	Size (in)	Quantity	Size (in)	Quantity	Size (in)			
Service Lateral	Steam (MPS)	Carbon Steel in Utilidor & Building	UES-TS-H002	Butt Weld	12	3"	20'	25	3"			10	3"	6	3x3x3			2	3x2			4	2"					2	2"	4	3"					3	Gate	3"							
				Socket Weld	1	2	20'							2	2x2x2			4	2x¾"	3	2"															2	Ball	2"							
				Socket Weld	1	1½"	20'	4	2"																											1	Check	2"							
				Socket Weld	1	¾"	20'										2	2x2x¾"					4	¾"					4	¾"			5	¾"	5	¾"	7	Ball	1½"						
				Socket Weld																																7	Ball	¾"							
Service Lateral	Condensate (MPR, PCR)	Stainless Steel in Utilidor & Building	UES-TS-H002	Socket Weld	12	1½"	20'	25	1½"			10	1½"							10	1½"													2	Ball	1½"			4	¾"					
				Socket Weld	2	¾"	20'	20	¾"			10	¾"	5	¾x¾x¾"																				1	Check	1½"			1	1"				
				Socket Weld	5	1"	20'	10	1"			4	1"									5	1"												4	Check	¾"								
																																							4	Ball	¾"				
																																							1	Ball	1"				