

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX MASS LB/100	PART NO.	L	K	APPROX MASS LB/100
MS9433-05	.428- .448	.121- .141	1.25	MS9433-31	2.365-2.385	1.565-1.625	3.47
MS9433-06	.490- .510	.121- .141	1.32	MS9433-32	2.490-2.510	1.690-1.750	3.61
MS9433-07	.552- .572	.121- .141	1.39	MS9433-33	2.615-2.635	1.815-1.875	3.75
MS9433-08	.615- .635	.121- .141	1.46	MS9433-34	2.740-2.760	1.940-2.000	3.90
MS9433-09	.678- .698	.121- .141	1.53	MS9433-35	2.865-2.885	2.065-2.125	4.04
MS9433-10	.740- .760	.121- .141	1.60	MS9433-36	2.990-3.010	2.190-2.250	4.18
MS9433-11	.802- .822	.121- .141	1.68	MS9433-37	3.115-3.135	2.315-2.375	4.32
MS9433-12	.865- .885	.121- .141	1.75	MS9433-38	3.240-3.260	2.440-2.500	4.47
MS9433-13	.928- .948	.128- .188	1.82	MS9433-39	3.365-3.385	2.565-2.625	4.62
MS9433-14	.990-1.010	.190- .250	1.89	MS9433-40	3.490-3.510	2.690-2.750	4.76
MS9433-15	1.052-1.072	.252- .312	1.96	MS9433-41	3.615-3.635	2.815-2.875	4.90
MS9433-16	1.115-1.135	.315- .375	2.03	MS9433-42	3.740-3.760	2.940-3.000	5.05
MS9433-17	1.178-1.198	.378- .438	2.11	MS9433-43	3.865-3.885	3.065-3.125	5.19
MS9433-18	1.240-1.260	.440- .500	2.18	MS9433-44	3.990-4.010	3.190-3.250	5.33
MS9433-19	1.302-1.322	.502- .562	2.25	MS9433-45	4.115-4.135	3.315-3.375	5.48
MS9433-20	1.365-1.385	.565- .625	2.32	MS9433-46	4.240-4.260	3.440-3.500	5.62
MS9433-21	1.428-1.448	.628- .688	2.39	MS9433-47	4.365-4.385	3.565-3.625	5.76
MS9433-22	1.490-1.510	.690- .750	2.46	MS9433-48	4.490-4.510	3.690-3.750	5.91
MS9433-23	1.552-1.572	.752- .812	2.54	MS9433-49	4.615-4.635	3.815-3.875	6.05
MS9433-24	1.615-1.635	.815- .875	2.61	MS9433-50	4.740-4.760	3.940-4.000	6.19
MS9433-25	1.678-1.698	.878- .938	2.68	MS9433-51	4.865-4.885	4.065-4.125	6.34
MS9433-26	1.740-1.760	.940-1.000	2.75	MS9433-52	4.990-5.010	4.190-4.250	6.48
MS9433-27	1.865-1.885	1.065-1.125	2.89	MS9433-53	5.115-5.135	4.315-4.375	6.62
MS9433-28	1.990-2.010	1.190-1.250	3.04	MS9433-54	5.240-5.260	4.440-4.500	6.77
MS9433-29	2.115-2.135	1.315-1.375	3.18	MS9433-55	5.365-5.385	4.565-4.625	6.91
MS9433-30	2.240-2.260	1.440-1.500	3.32	MS9433-56	5.490-5.510	4.690-4.750	7.05

NOTES:

1. MATERIAL: CORROSION- AND HEAT-RESISTANT STEEL PER AMS5732 (UNS S66286).
2. PROCUREMENT SPECIFICATION: AS7478, EXCEPT HEAD SHALL BE UPSET.
3. HEAD TO SHANK FILLET SHALL BE COLD ROLLED.
4. FLUORESCENT PARTICLE INSPECTION PER ASTM E1417, TYPE 1, SENSITIVITY LEVEL 2.
5. INCOMPLETE THREADS NOT TO ENTER FILLET.
6. SURFACE TEXTURE: SYMBOLS PER ASME Y14.36M. REQUIREMENTS PER ASME B46.1. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES Ra.
7. BREAK EDGES .003 TO .015, UNLESS OTHERWISE SPECIFIED.
8. DIMENSIONING AND TOLERANCING: ASME Y14.5-2018.

	AEROSPACE STANDARD	AS9433™ SHEET 2 OF 3	REV. C
	BOLT, TEE HEAD, CHAMFERED - CRES, UNS S66286, 130 KSI MIN, .2500-28 UNJF-3A		