

REV. C

AS1895/14

FEDERAL SUPPLY CLASS
5340

RATIONALE

THIS DOCUMENT HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE 5-YEAR REVIEW POLICY.

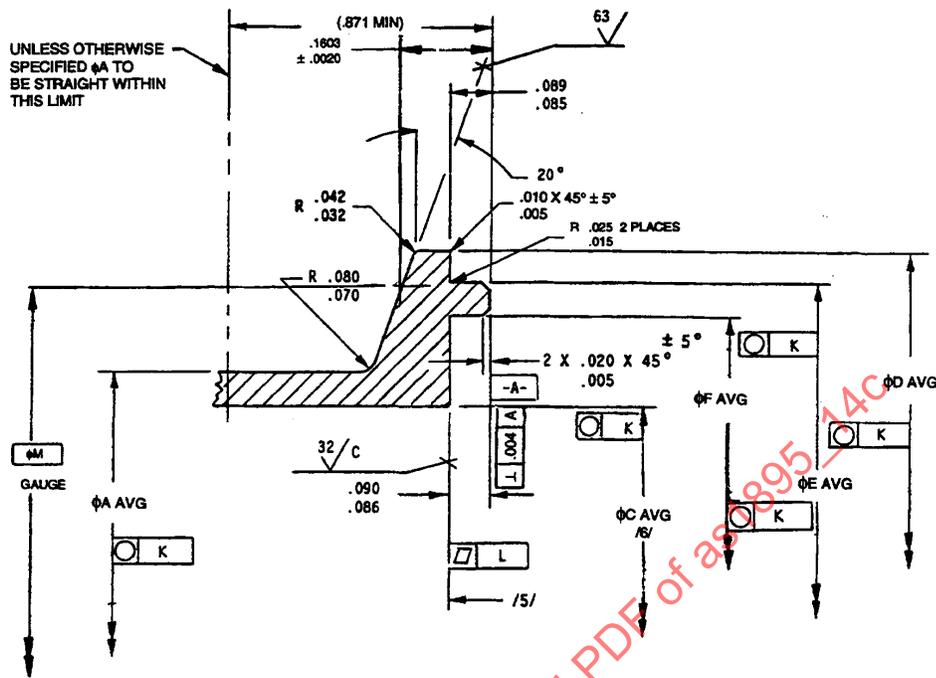
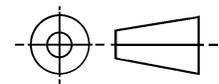


FIGURE 1 - TYPICAL VIEW

(R) TABLE 1 - DIMENSIONS

DESIGN STANDARD NUMBER /13/	(TUBE SIZE)	A +0.00/-0.005	C +0.005/-0.000 /6/	D ±0.005	E +0.00/-0.005	F +0.003/-0.000	K	L	M
AS1895/14-100	1.00	1.069	0.900	1.510	1.365	1.250	.001	.003	1.360
AS1895/14-125	1.25	1.319	1.150	1.760	1.615	1.500	.001	.003	1.610
AS1895/14-150	1.50	1.569	1.400	2.010	1.865	1.750	.002	.003	1.860
AS1895/14-175	1.75	1.819	1.650	2.260	2.115	2.000	.002	.003	2.110
AS1895/14-200	2.00	2.069	1.900	2.510	2.365	2.250	.002	.003	2.360
AS1895/14-225	2.25	2.319	2.150	2.760	2.615	2.500	.002	.003	2.610
AS1895/14-250	2.50	2.569	2.400	3.010	2.865	2.750	.003	.003	2.860
AS1895/14-275	2.75	2.819	2.650	3.260	3.115	3.000	.003	.003	3.110
AS1895/14-300	3.00	3.069	2.900	3.510	3.365	3.250	.003	.003	3.360
AS1895/14-325	3.25	3.319	3.150	3.760	3.615	3.500	.003	.003	3.610
AS1895/14-350	3.50	3.569	3.400	4.010	3.865	3.750	.004	.003	3.860
AS1895/14-400	4.00	4.069	3.900	4.510	4.365	4.250	.004	.004	4.360
AS1895/14-450	4.50	4.569	4.400	5.010	4.865	4.750	.005	.004	4.860
AS1895/14-500	5.00	5.069	4.900	5.510	5.365	5.250	.005	.004	5.360
AS1895/14-550	5.50	5.569	5.400	6.010	5.865	5.750	.006	.004	5.860
AS1895/14-600	6.00	6.069	5.900	6.510	6.365	6.250	.006	.004	6.360
AS1895/14-650	6.50	6.569	6.400	7.010	6.865	6.750	.007	.004	6.860
AS1895/14-700	7.00	7.069	6.900	7.510	7.365	7.250	.007	.004	7.360
AS1895/14-750	7.50	7.569	7.400	8.010	7.865	7.750	.008	.004	7.860

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3A

PROCUREMENT SPECIFICATION: /3/ AS1895

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

FLANGE END, MALE, TYPE II LOW PROFILE
DESIGN STANDARD

AS1895/14
SHEET 1 OF 2

REV. C

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ISSUED 1985-12 REVISED 1996-05 REAFFIRMED 2007-08