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**AS9202**

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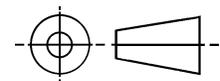
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THIRD ANGLE PROJECTION



ISSUED 1998-05

PREPARED BY COMMITTEE E-25

PROCUREMENT SPECIFICATION: AS7325

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400 Commonwealth Drive, Warrendale, PA 15096-0001

**AEROSPACE STANDARD**

GASKET - METAL O-RING,  
.062 TUBE X .010 WALL, CRES

**AS9202**  
SHEET 1 OF 4

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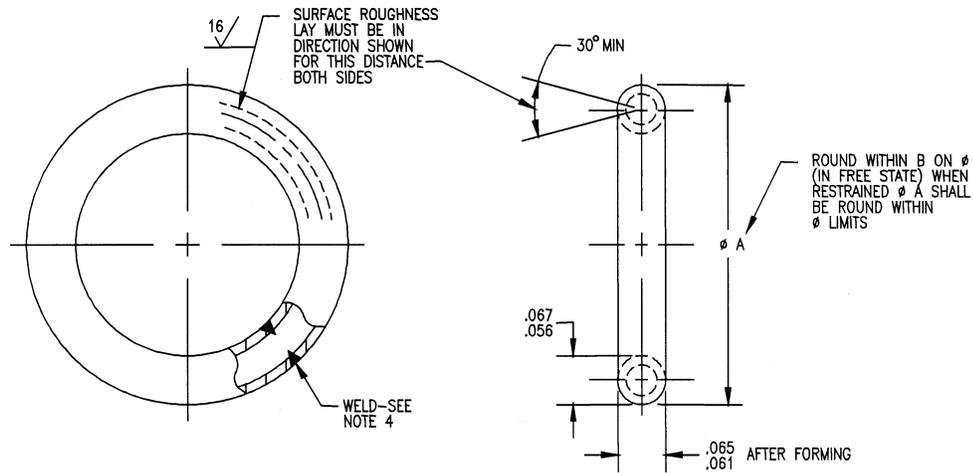


FIGURE 1

TABLE 1 - DIMENSIONS

PART NO.	A +.005 -.000	B	APPROX WEIGHT LB/100	PART NO.	A +.005 -.000	B	APPROX WEIGHT LB/100
*MS9202-013	.438	.030	.061	*MS9202-031	1.000	.030	.140
MS9202-014	.469	.030	.066	MS9202-032	1.031	.030	.144
*MS9202-015	.500	.030	.070	MS9202-033	1.062	.030	.149
MS9202-016	.531	.030	.074	MS9202-034	1.094	.030	.153
*MS9202-017	.562	.030	.079	*MS9202-035	1.125	.030	.157
MS9202-018	.594	.030	.083	MS9202-036	1.156	.030	.162
*MS9202-019	.625	.030	.087	MS9202-037	1.188	.030	.166
MS9202-020	.656	.030	.092	MS9202-038	1.219	.030	.171
*MS9202-021	.688	.030	.096	*MS9202-039	1.250	.030	.175
MS9202-022	.719	.030	.101	MS9202-040	1.312	.030	.184
*MS9202-023	.750	.030	.105	*MS9202-041	1.375	.030	.192
MS9202-024	.781	.030	.109	MS9202-042	1.438	.030	.201
MS9202-025	.812	.030	.114	*MS9202-043	1.500	.030	.210
MS9202-026	.844	.030	.118	MS9202-044	1.562	.030	.219
*MS9202-027	.875	.030	.122	*MS9202-045	1.625	.030	.227
MS9202-028	.906	.030	.127	MS9202-046	1.688	.030	.236
MS9202-029	.938	.030	.131	*MS9202-047	1.750	.030	.245
MS9202-030	.969	.030	.136	MS9202-048	1.812	.030	.254

TABLE 1 (CONTINUED)

AS9202

PART NO.	A +.005 -.000	B	APPROX WEIGHT LB/100	PART NO.	A +.005 -.000	B	APPROX WEIGHT LB/100
MS9202-049	1.875	.030	.262	*MS9202-091	4.500	.060	.630
MS9202-050	1.938	.030	.271	MS9202-093	4.625	.060	.647
*MS9202-051	2.000	.030	.280	MS9202-095	4.750	.060	.665
MS9202-052	2.062	.030	.289	MS9202-097	4.875	.060	.682
MS9202-053	2.125	.030	.297	*MS9202-099	5.000	.060	.700
MS9202-054	2.188	.030	.306	MS9202-101	5.125	.090	.717
*MS9202-055	2.250	.030	.315	MS9202-103	5.250	.090	.735
MS9202-056	2.312	.030	.324	MS9202-105	5.375	.090	.752
MS9202-057	2.375	.030	.332	MS9202-107	5.500	.090	.770
MS9202-058	2.438	.030	.341	MS9202-109	5.625	.090	.787
*MS9202-059	2.500	.030	.350	MS9202-111	5.750	.090	.805
MS9202-060	2.562	.060	.359	MS9202-113	5.875	.090	.822
MS9202-061	2.625	.060	.367	*MS9202-115	6.000	.090	.840
MS9202-062	2.688	.060	.376	MS9202-117	6.125	.090	.857
*MS9202-063	2.750	.060	.385	MS9202-119	6.250	.090	.875
MS9202-064	2.812	.060	.394	MS9202-121	6.375	.090	.892
MS9202-065	2.875	.060	.402	MS9202-123	6.500	.090	.910
MS9202-066	2.938	.060	.411	MS9202-125	6.625	.090	.927
*MS9202-067	3.000	.060	.420	MS9202-127	6.750	.090	.945
MS9202-069	3.125	.060	.437	MS9202-129	6.875	.090	.962
MS9202-071	3.250	.060	.455	*MS9202-131	7.000	.090	.980
MS9202-073	3.375	.060	.472	MS9202-133	7.125	.090	.997
*MS9202-075	3.500	.060	.490	MS9202-135	7.250	.090	1.015
MS9202-077	3.625	.060	.507	MS9202-137	7.375	.090	1.032
MS9202-079	3.750	.060	.525	MS9202-139	7.500	.090	1.050
MS9202-081	3.875	.060	.542	MS9202-141	7.625	.090	1.067
*MS9202-083	4.000	.060	.560	MS9202-143	7.750	.090	1.085
MS9202-085	4.125	.060	.577	MS9202-145	7.875	.090	1.102
MS9202-087	4.250	.060	.595	*MS9202-147	8.000	.090	1.120
MS9202-089	4.375	.060	.612				

NOTES:

1. RING SHALL BE FLAT WITHIN B.
2. \*PREFERRED SIZES.
3. MATERIAL: CORROSION AND HEAT RESISTANT STEEL TUBING AMS 5570 OR AMS 5576. TUBE SIZE .061 - .064 DIA, WALL THICKNESS .009 - .011.
4. FINISH WELD FLUSH WITH TUBE OD. SMOOTH BLEND WITHIN .125 OF WELD. DIMENSIONS AT BLEND SHALL NOT BE MORE THAN .004 BELOW ADJACENT SURFACES.
5. MANUFACTURING SPECIFICATION: AS7325.
6. SURFACE ROUGHNESS: AS291.