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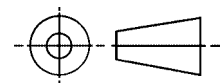
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THIRD ANGLE PROJECTION



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PREPARED BY SAE COMMITTEE E-25

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AEROSPACE STANDARD

PIN, STRAIGHT, HEADLESS,
STEEL, OVERSIZE

AS91641
SHEET 1 OF 3

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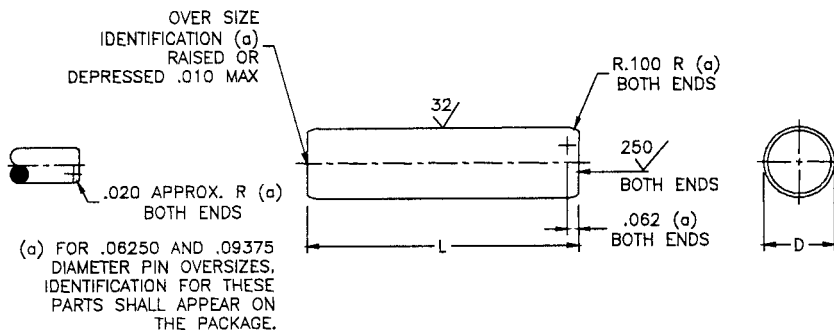


FIGURE 1

TABLE I

OVERSIZE IDENTIFICATION	.002 OVERSIZE (2)	.005 OVERSIZE (5)	.010 OVERSIZE (10)	.015 OVERSIZE (15)
DIAMETER D	.06450 ± .00025	.06750 ± .00025	.07250 ± .00025	.07750 ± .00025
LENGTH L	PART NO.	PART NO.	PART NO.	PART NO.
250	MS9164-564	MS9164-574	MS9164-584	MS9164-594
375	MS9164-565	MS9164-575	MS9164-585	MS9164-595
500	MS9164-566	MS9164-576	MS9164-586	MS9164-596
625	MS9164-567	MS9164-577	MS9164-587	MS9164-597
750	MS9164-568	MS9164-578	MS9164-588	MS9164-598
875	MS9164-569	MS9164-579	MS9164-589	MS9164-599
1.000	MS9164-570	MS9164-580	MS9164-590	MS9164-600
DIAMETER D	.09575 ± .00025	.09875 ± .00025	.10375 ± .00025	.10875 ± .00025
LENGTH L	PART NO.	PART NO.	PART NO.	PART NO.
250	MS9164-614	MS9164-624	MS9164-634	MS9164-644
375	MS9164-615	MS9164-625	MS9164-635	MS9164-645
500	MS9164-616	MS9164-626	MS9164-636	MS9164-646
625	MS9164-617	MS9164-627	MS9164-637	MS9164-647
750	MS9164-618	MS9164-628	MS9164-638	MS9164-648
875	MS9164-619	MS9164-629	MS9164-639	MS9164-649
1.000	MS9164-620	MS9164-630	MS9164-640	MS9164-650
DIAMETER D	.12700 ± .00025	.13000 ± .00025	.13500 ± .00025	.14000 ± .00025
LENGTH L	PART NO.	PART NO.	PART NO.	PART NO.
250	MS9164-004	MS9164-024	MS9164-044	MS9164-064
375	MS9164-005	MS9164-025	MS9164-045	MS9164-065
500	MS9164-006	MS9164-026	MS9164-046	MS9164-066
625	MS9164-007	MS9164-027	MS9164-047	MS9164-067
750	MS9164-008	MS9164-028	MS9164-048	MS9164-068
875	MS9164-009	MS9164-029	MS9164-049	MS9164-069
1.000	MS9164-010	MS9164-030	MS9164-050	MS9164-070
DIAMETER D	.18950 ± .00025	.19250 ± .00025	.19750 ± .00025	.20250 ± .00025
LENGTH L	PART NO.	PART NO.	PART NO.	PART NO.
250	MS9164-084	MS9164-104	MS9164-124	MS9164-144
375	MS9164-085	MS9164-105	MS9164-125	MS9164-145
500	MS9164-086	MS9164-106	MS9164-126	MS9164-146
625	MS9164-087	MS9164-107	MS9164-127	MS9164-147
750	MS9164-088	MS9164-108	MS9164-128	MS9164-148
875	MS9164-089	MS9164-109	MS9164-129	MS9164-149
1.000	MS9164-090	MS9164-110	MS9164-130	MS9164-150
DIAMETER D	.25200 ± .00025	.25500 ± .00025	.26000 ± .00025	.26500 ± .00025
LENGTH L	PART NO.	PART NO.	PART NO.	PART NO.
250	MS9164-164	MS9164-184	MS9164-204	MS9164-224
375	MS9164-165	MS9164-185	MS9164-205	MS9164-225
500	MS9164-166	MS9164-186	MS9164-206	MS9164-226
625	MS9164-167	MS9164-187	MS9164-207	MS9164-227
750	MS9164-168	MS9164-188	MS9164-208	MS9164-228
875	MS9164-169	MS9164-189	MS9164-209	MS9164-229
1.000	MS9164-170	MS9164-190	MS9164-210	MS9164-230