

PART NUMBER	THREAD	A ± .010	C ± .002	D		F ± .003	G Ref.	H Max.	M Ref.	V ± .005	APPROX WEIGHT LB/100
				Max.	Min.						
DA502M	.0860-56 UNJC-3B	.156	.129	.101	.096	.040	.109	.095	.040	.020	.02
DB502M											
DA504M	.1120-40 UNJC-3B	.203	.160	.133	.128	.040	.143	.122	.040	.020	.04
DB504M											
DA506M	.1380-32 UNJC-3B	.234	.192	.157	.152	.040	.173	.130	.040	.025	.06
DB506M											
DA508M	.1640-32 UNJC-3B	.281	.223	.183	.178	.040	.198	.130	.040	.025	.09
DB508M											
DA53M	.1900-32 UNJF-3B	.328	.254	.215	.210	.040	.222	.130	.040	.030	.12
DB53M											
DA54M	.2500-28 UNJF-3B	.391	.316	.260	.255	.040	.297	.224	.040	.040	.23
DB54M											

Contact Howmet Fastening Systems for the diameter/type in manufacturing

■ Dimensions in Inches.

MATERIAL: Non magnetic, heat and corrosion resistant steel (A286.) per AMS5525, AMS5735 or AMS5737.

FINISH: Passivated + Dryfilm lubricant.

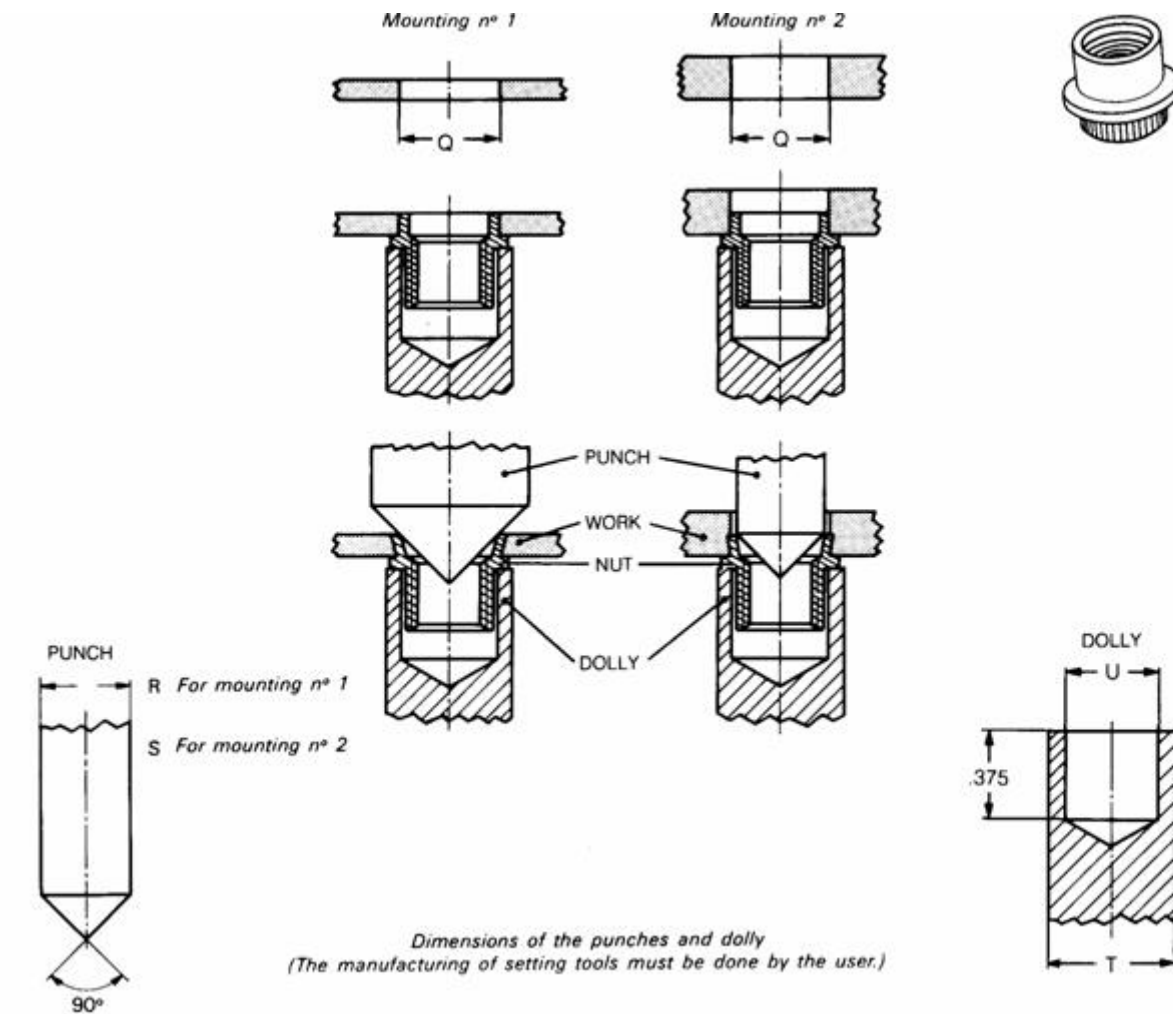
PERFORMANCE: NASM45938 and for Push Out and Torque Out according to NASM45938/6.
Axial tensile load according to NASM25027.

THREADS: In accordance with AS8879 before lubrication.

MARKING: Only Ø - 3 and - 4: SD + letter C on the area indicated on the drawing.

APPLICATION: Type DA and DB parts are particularly suited for use in applications involving installations in thin Aluminum or soft steel sheets or plates having small mounting areas making the use of a miniature fixed type nut desirable. The adaptability of two shaft lengths to many sheet thicknesses is worth of note since it minimizes nut stocking requirements for numerous applications.

NOTA: Recommended Tooling: Not provided by AFS.



THREAD	Q HOLE DIAMETERS	MOUNTING	PUNCH		DOLLY	
			R	S +.000 -.002	T	U +.003 -.000
.0860-56	.124-.126	1	.307		.179	.119
		2		.120		
.1120-40	.155-.157	1	.307		.213	.155
		2		.151		
.1380-32	.187-.189	1	.307		.243	.183
		2		.183		
.1640-32	.218-.220	1	.419		.281	.208
		2		.214		
.1900-32	.249-.251	1	.419		.328	.232
		2		.245		
.2500-28	.311-.313	1	.419		.391	.307
		2		.308		

■ Dimensions in Inches.

MOUNTING RECOMMENDATIONS

- a) Respect carefully the installation hole diameter tolerance.
- b) The nut and installation hole diameter axis must be perpendicular to the sheet surface.