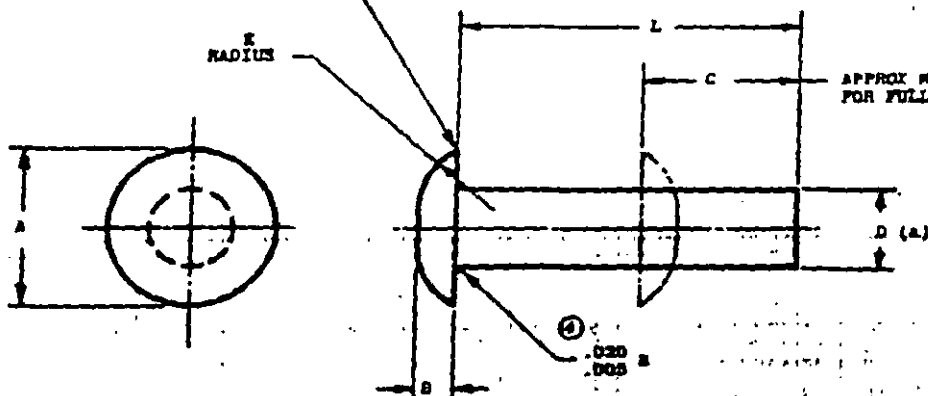


AN 123 151
THRU
AN 123 300FED. SUP. CLASS
1323.015 MAX FLAT PERMISSIBLE
AT THIS EDGER
RADIUSAPPROX MATERIAL
FOR FULL HEAD

| D DIAMETER | A | $\pm .010$ B $-.000$ | C REFERENCE | E | X |
|----------------------------|-----------------|-------------------------|----------------|------|------|
| .062 $\pm .001$ | .125 $\pm .006$ | .027 | .112 | .054 | .010 |
| .094 $\pm .001$ | .188 $\pm .009$ | .040 | .169 | .082 | .010 |
| .125 $\pm .001$ $-.002$ | .250 $\pm .012$ | .054 | .225 | .108 | .010 |
| .154 $\pm .001$ $-.002$ | .312 $\pm .016$ | .067 | .281 | .135 | .015 |
| .188 $\pm .001$ $-.002$ | .375 $\pm .019$ | .080 | .338 | .164 | .015 |
| .250 $\pm .002$ | .500 $\pm .025$ | .107 | .450 | .217 | .020 |
| .312 $\pm .002$ | .625 $\pm .031$ | .133 | .561 | .272 | .020 |
| .375 $\pm .002$ | .750 $\pm .037$ | .161 | .675 | .328 | .020 |

(*) D DIAMETER TO BE GAGED FROM END OF SHANK TO WITHIN .100 OF BASE OF HEAD

RIVET HEAD MUST BE CONCENTRIC WITH SHANK WITHIN X FULL INDICATOR READING

SPECIFICATION: STEEL, CORROSION AND HEAT RESISTANT, AMS 7229 (MATERIAL AND MPG)

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED: TOLERANCES: LINEAR DIMENSIONS $\pm .010$

REMOVE BURRS AND BREAK SHARP EDGES .000 - .015

(4) FOR CHANGES SEE SHEETS 1 & 2

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE

P. A. USAF - 82
Other CastArmy - AV
NAVY - A3PROCUREMENT SPEC
None

AIR FORCE-NAVY AERONAUTICAL STANDARD

RIVET, SOLID, UNIVERSAL HEAD,
AMS 7229

AN 123 151

THRU

AN 123 300

SHEET 1 OF 2
5320-0217

APPROVED 8 Jun 49 REVISED 1 25 Jul 51 2 5 Jul 56 3 14 May 43 4 27 Jun 74

User activities:
Army -
Navy -
Air Force -
DGA -Review activities:
Army -
Navy -
Air Force -
DGA -

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

FED. SUP CLASS
9328AN 123 151
THRU
AN 123 300Spec. activities:
Army -
Navy -
Air Force -
OS -Review activities:
Army -
Navy -
Air Force -
OS -

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

| L | DIAMETER AND PART NUMBERS | | | | | | | |
|-------|---------------------------|----------|----------|----------|----------|----------|----------|----------|
| | .062 | .094 | .125 | .156 | .188 | .250 | .312 | .375 |
| .125 | AN123151 | | | | | | | |
| .156 | AN123158 | | | | | | | |
| .188 | AN123152 | AN123168 | AN123184 | | | | | |
| .219 | AN123159 | AN123164 | AN123247 | | | | | |
| .250 | AN123153 | AN123169 | AN123189 | AN123201 | AN123217 | | | |
| .281 | AN123160 | AN123165 | AN123248 | AN123260 | | | | |
| .312 | AN123174 | AN123170 | AN123200 | AN123204 | AN123218 | AN123234 | | |
| .344 | AN123161 | AN123166 | AN123249 | AN123291 | | | | |
| .375 | AN123155 | AN123171 | AN123187 | AN123203 | AN123219 | AN123235 | | |
| .406 | AN123162 | AN123167 | AN123250 | AN123292 | | | | |
| .438 | AN123156 | AN123172 | AN123188 | AN123204 | AN123220 | AN123236 | | |
| .469 | AN123163 | AN123179 | AN123251 | AN123293 | | | | |
| .500 | AN123157 | AN123173 | AN123189 | AN123205 | AN123221 | AN123237 | | |
| .531 | | AN123180 | AN123252 | AN123294 | | | | |
| .562 | | AN123174 | AN123190 | AN123206 | AN123222 | AN123238 | | |
| .594 | | AN123181 | AN123253 | AN123295 | | | | |
| .625 | | AN123175 | AN123191 | AN123207 | AN123223 | AN123239 | AN123255 | |
| .656 | | AN123182 | AN123254 | AN123296 | | | | |
| .688 | | AN123183 | AN123263 | AN123297 | | | | |
| .719 | | AN123199 | AN123264 | AN123298 | | | | |
| .750 | | AN123176 | AN123192 | AN123208 | AN123224 | AN123240 | AN123256 | AN123272 |
| .781 | | AN123200 | AN123265 | AN123299 | | | | |
| .812 | | AN123215 | AN123266 | AN123300 | | | | |
| .844 | | AN123216 | AN123267 | | | | | |
| .875 | | AN123177 | AN123193 | AN123209 | AN123225 | AN123241 | AN123257 | AN123273 |
| .906 | | AN123231 | AN123268 | | | | | |
| .938 | | AN123232 | AN123269 | | | | | |
| .969 | | AN123233 | AN123270 | | | | | |
| 1.000 | | AN123178 | AN123194 | AN123210 | AN123226 | AN123242 | AN123258 | AN123274 |
| 1.031 | | | AN123271 | | | | | |
| 1.062 | | | AN123272 | | | | | |
| 1.094 | | | AN123273 | | | | | |
| | | | AN123280 | | | | | |
| 1.125 | | | AN123195 | AN123211 | AN123227 | AN123243 | AN123259 | AN123275 |
| 1.156 | | | AN123281 | | | | | |
| 1.188 | | | AN123282 | | | | | |
| 1.219 | | | AN123283 | | | | | |
| 1.250 | | | AN123196 | AN123212 | AN123228 | AN123244 | AN123260 | AN123276 |
| 1.281 | | | AN123284 | | | | | |
| 1.312 | | | AN123285 | | | | | |
| 1.344 | | | AN123286 | | | | | |
| 1.375 | | | AN123197 | AN123213 | AN123229 | AN123245 | AN123261 | AN123277 |
| 1.406 | | | AN123287 | | | | | |
| 1.438 | | | AN123288 | | | | | |
| 1.469 | | | AN123289 | | | | | |
| 1.500 | | | AN123198 | AN123214 | AN123230 | AN123246 | AN123262 | AN123278 |

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P. A. USAF - 82
Other Code
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THRU
AN 123 300

APPROVED 8 JUN 49 REVISED 3 18 MAY 53 1 FOR CHANGES SEE SHEETS 1 & 2