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**AS9712**

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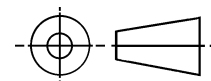
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THIRD ANGLE PROJECTION



PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: AMS 7471

**SAE Aerospace**  
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## AEROSPACE STANDARD

SCREW, MACHINE - DOUBLE HEXAGON, EXTENDED  
WASHER HEAD, DRILLED, SILVER PLATED, CORROSION  
& HEAT RESISTANT STEEL, .138-40 UNJF-3A

**AS9712**  
SHEET 1 OF 3

ISSUED 2000-08 REAFFIRMED 2005-05

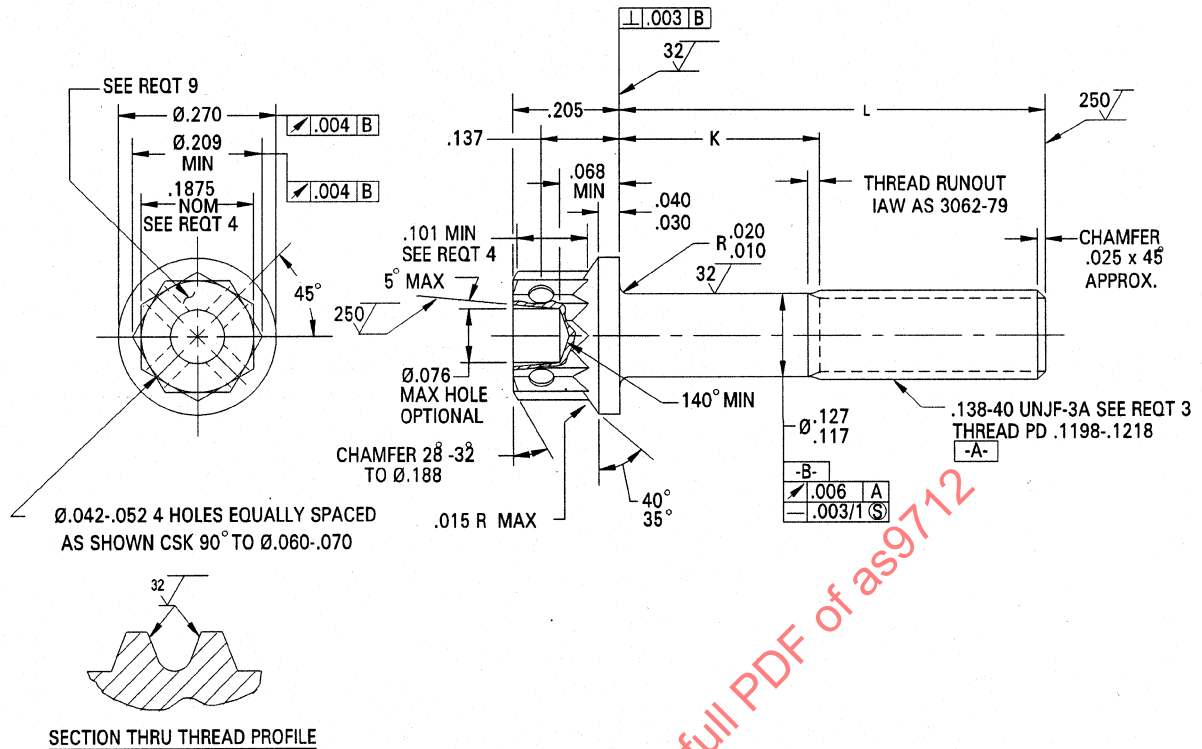


TABLE I. DASH NUMBERS AND DIMENSIONS

| DASH NUMBER | L    | K         | APPROX WEIGHT LB/100 | DASH NUMBER | L     | K         | APPROX WEIGHT LB/100 |
|-------------|------|-----------|----------------------|-------------|-------|-----------|----------------------|
| -02         | .250 | .058-.078 | .29                  | -14         | 1.000 | .414-.474 | .55                  |
| -03         | .312 | .058-.078 | .31                  | -15         | 1.062 | .476-.536 | .57                  |
| -04         | .375 | .058-.078 | .33                  | -16         | 1.125 | .539-.599 | .59                  |
| -05         | .438 | .058-.078 | .35                  | -17         | 1.188 | .602-.662 | .61                  |
| -06         | .500 | .058-.078 | .37                  | -18         | 1.250 | .664-.724 | .63                  |
| -07         | .562 | .058-.078 | .39                  | -19         | 1.312 | .726-.786 | .65                  |
| -08         | .625 | .058-.099 | .42                  | -20         | 1.375 | .789-.849 | .68                  |
| -09         | .688 | .102-.162 | .44                  | -21         | 1.438 | .852-.912 | .70                  |
| -10         | .750 | .164-.224 | .46                  | -22         | 1.500 | .914-.974 | .72                  |
| -11         | .812 | .226-.286 | .48                  |             |       |           |                      |
| -12         | .875 | .289-.349 | .50                  |             |       |           |                      |
| -13         | .938 | .352-.412 | .52                  |             |       |           |                      |