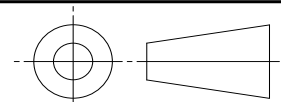


THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9358C. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.



### THIRD ANGLE PROJECTION



PROCUREMENT SPECIFICATION: NONE

# AEROSPACE STANDARD

**SAE** AS9358  
SHEET 1 OF 3

**REV.**  
**A**

TABLE 1 - PART NUMBERS AND DIMENSIONS

| PART NUMBER | D<br>NOMINAL<br>THREAD | AF            | E<br>MIN | F<br>MIN | AB            | G             |
|-------------|------------------------|---------------|----------|----------|---------------|---------------|
| MS9358-08   | .1640-36UNJF-3B        | 0.336 - 0.345 | 0.375    | 0.334    | 0.164 - 0.194 | 0.334 - 0.354 |
| MS9358-09   | .1900-32UNJF-3B        | 0.367 - 0.376 | 0.410    | 0.365    | 0.190 - 0.220 | 0.365 - 0.385 |
| MS9358-10   | .2500-28UNJF-3B        | 0.429 - 0.439 | 0.481    | 0.428    | 0.250 - 0.280 | 0.428 - 0.448 |
| MS9358-11   | .3125-24UNJF-3B        | 0.492 - 0.502 | 0.552    | 0.490    | 0.312 - 0.342 | 0.490 - 0.510 |
| MS9358-12   | .3750-24UNJF-3B        | 0.553 - 0.564 | 0.623    | 0.552    | 0.375 - 0.405 | 0.552 - 0.572 |
| MS9358-13   | .4375-20UNJF-3B        | 0.679 - 0.690 | 0.765    | 0.678    | 0.438 - 0.468 | 0.678 - 0.698 |
| MS9358-14   | .5000-20UNJF-3B        | 0.741 - 0.752 | 0.836    | 0.740    | 0.500 - 0.530 | 0.740 - 0.760 |
| MS9358-15   | .5625-18UNJF-3B        | 0.865 - 0.877 | 0.978    | 0.865    | 0.562 - 0.592 | 0.865 - 0.885 |
| MS9358-16   | .6250-18UNJF-3B        | 0.928 - 0.940 | 1.049    | 0.928    | 0.625 - 0.655 | 0.928 - 0.948 |
| MS9358-17   | .7500-16UNJF-3B        | 1.052 - 1.064 | 1.192    | 1.052    | 0.750 - 0.780 | 1.052 - 1.072 |
| MS9358-18   | .8750-14UNJF-3B        | 1.239 - 1.252 | 1.405    | 1.239    | 0.875 - 0.905 | 1.240 - 1.260 |
| MS9358-19   | 1.0000-12UNJF-3B       | 1.427 - 1.440 | 1.619    | 1.427    | 1.000 - 1.030 | 1.428 - 1.448 |

TABLE 1 - PART NUMBERS AND DIMENSIONS - CONTINUED

| PART NUMBER | J             | K             | L             | P             | APPROX.<br>MASS<br>LB/100 |
|-------------|---------------|---------------|---------------|---------------|---------------------------|
| MS9358-08   | 0.073 - 0.088 | 0.209 - 0.229 | 0.164 - 0.184 | 0.115 - 0.135 | 0.52                      |
| MS9358-09   | 0.073 - 0.088 | 0.240 - 0.260 | 0.190 - 0.210 | 0.146 - 0.166 | 0.56                      |
| MS9358-10   | 0.073 - 0.088 | 0.272 - 0.292 | 0.250 - 0.270 | 0.178 - 0.198 | 0.84                      |
| MS9358-11   | 0.073 - 0.088 | 0.318 - 0.338 | 0.312 - 0.332 | 0.224 - 0.244 | 1.25                      |
| MS9358-12   | 0.115 - 0.135 | 0.396 - 0.416 | ---           | 0.271 - 0.291 | 1.73                      |
| MS9358-13   | 0.115 - 0.135 | 0.444 - 0.464 | ---           | 0.318 - 0.339 | 3.12                      |
| MS9358-14   | 0.115 - 0.135 | 0.552 - 0.572 | ---           | 0.365 - 0.385 | 4.32                      |
| MS9358-15   | 0.146 - 0.166 | 0.600 - 0.620 | ---           | 0.412 - 0.432 | 7.36                      |
| MS9358-16   | 0.146 - 0.166 | 0.708 - 0.728 | ---           | 0.458 - 0.478 | 8.50                      |
| MS9358-17   | 0.146 - 0.166 | 0.802 - 0.822 | ---           | 0.552 - 0.572 | 11.80                     |
| MS9358-18   | 0.146 - 0.166 | 0.896 - 0.916 | ---           | 0.646 - 0.666 | 18.99                     |
| MS9358-19   | 0.146 - 0.166 | 0.990 - 1.010 | ---           | 0.740 - 0.760 | 28.57                     |