

## RATIONALE

MA3288 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

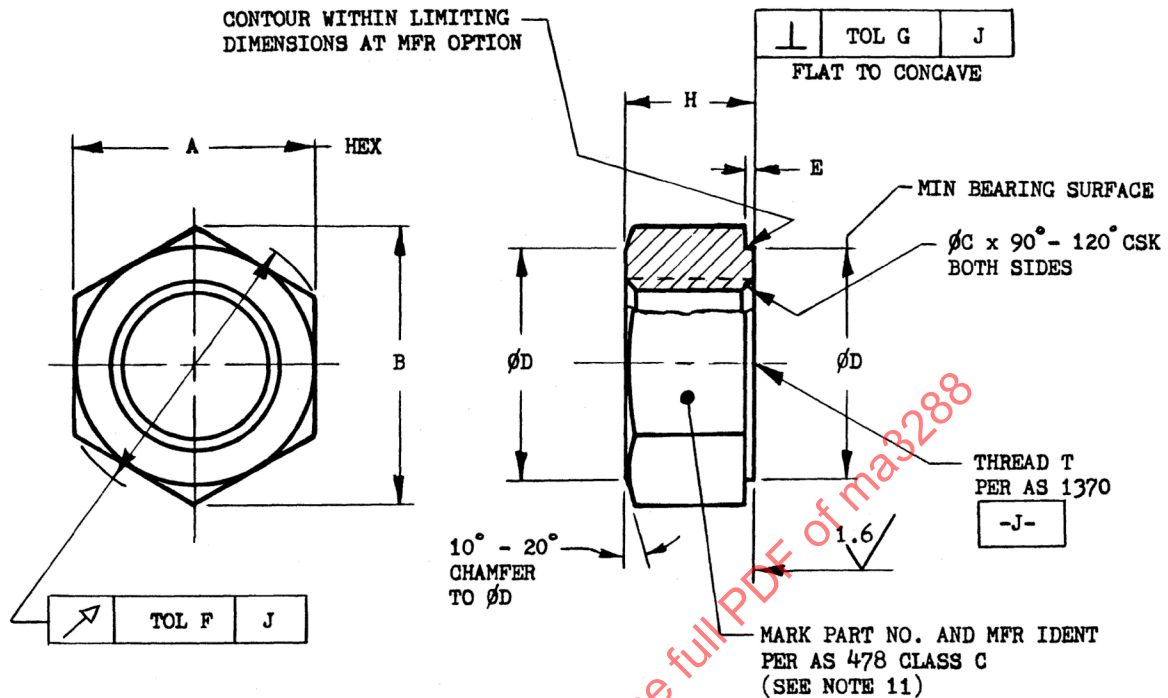
**SAE MA3288**

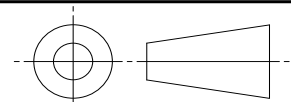
TABLE I. DIMENSIONS

| PART NO.  | THREAD T         | A             | $\frac{1}{1/}$ | B MIN | C           |
|-----------|------------------|---------------|----------------|-------|-------------|
| MA3288-03 | MJ3 x 0.5-4H6H   | 6.85 - 7.00   | h12            | 7.6   | 3.2 - 3.8   |
| MA3288-04 | MJ4 x 0.7-4H6H   | 7.85 - 8.00   |                | 8.7   | 4.2 - 4.8   |
| MA3288-05 | MJ5 x 0.8-4H6H   | 8.78 - 9.00   |                | 9.8   | 5.2 - 5.8   |
| MA3288-06 | MJ6 x 1-4H5H     | 10.73 - 11.00 | h13            | 12.0  | 6.3 - 7.1   |
| MA3288-07 | MJ7 x 1-4H5H     | 11.73 - 12.00 |                | 13.2  | 7.3 - 8.1   |
| MA3288-08 | MJ8 x 1-4H5H     | 13.73 - 14.00 |                | 15.5  | 8.3 - 9.1   |
| MA3288-10 | MJ10 x 1.25-4H5H | 16.73 - 17.00 | h13            | 18.9  | 10.3 - 11.1 |
| MA3288-12 | MJ12 x 1.25-4H5H | 18.67 - 19.00 |                | 21.1  | 12.3 - 13.1 |
| MA3288-14 | MJ14 x 1.5-4H5H  | 21.67 - 22.00 |                | 24.5  | 14.4 - 15.2 |
| MA3288-16 | MJ16 x 1.5-4H5H  | 23.67 - 24.00 | h13            | 26.8  | 16.4 - 17.2 |
| MA3288-18 | MJ18 x 1.5-4H5H  | 26.67 - 27.00 |                | 30.2  | 18.4 - 19.2 |
| MA3288-20 | MJ20 x 1.5-4H5H  | 29.67 - 30.00 |                | 33.6  | 20.4 - 21.2 |

 $\frac{1}{1/}$  TOLERANCE GRADES TO ANSI B4.2 - 1978

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/MA3288>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

**SAE Aerospace**  
An SAE International Group

## METRIC AEROSPACE STANDARD

NUT, PLAIN HEX - UNS S66286,  
MJ THREAD, METRIC

**SAE MA3288**  
SHEET 1 OF 2