



| MS PART NO. | FIG. | (a)<br>THREAD<br>T | A<br>±1/32 | (b)<br>B | C<br>MAX | D<br>MAX | E<br>+.000<br>-.003 | F    | G<br>±1/16 | FEDERAL ITEM<br>IDENTIFICATION<br>NO. |
|-------------|------|--------------------|------------|----------|----------|----------|---------------------|------|------------|---------------------------------------|
| MS15003-1   | 1    | 1/8                | 9/32       | 3/16     | - -      | - -      | .438                | - -  | 11/16      | 050-4209                              |
| MS15003-2   |      | 1/8                | 3/4        | 3/16     | - -      | - -      | .438                | - -  | 1-1/4      | 172-0022                              |
| MS15003-3   | 2    | 1/8                | 9/32       | 3/16     | 3/8      | 1-5/32   | .438                | 30°  | - -        | 172-0025                              |
| MS15003-4   |      | 1/8                | 9/32       | 3/16     | 1/2      | 1-3/32   | .438                | 45°  | - -        | 172-0028                              |
| MS15003-5   |      | 1/8                | 9/32       | 3/16     | 5/8      | 31/32    | .438                | 65°  | - -        | 172-0031                              |
| MS15003-6   | 3    | 1/8                | 9/32       | 3/16     | 5/8      | 15/16    | .438                | 90°  | - -        | 172-0034                              |
| MS15003-7   |      | 1/8                | 9/32       | 3/16     | 9/16     | 1-3/16   | .438                | 105° | - -        | 172-0037                              |

**DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: ANGLES  $\pm 5^\circ$ .**

SHEET 1 OF 1

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