

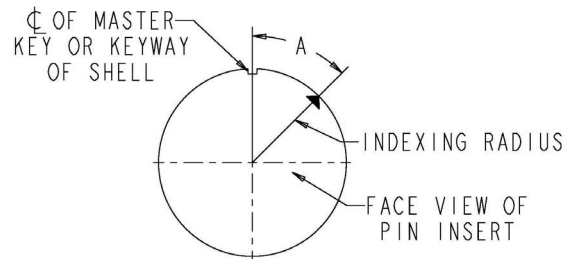
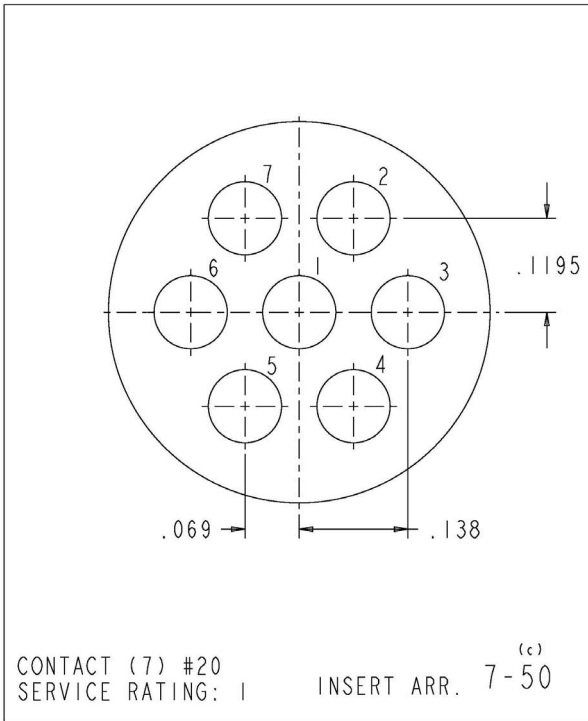
SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.

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THIS STANDARD HAS BEEN APPROVED BY THE DEPARTMENT OF THE NAVY AND IS MANDATORY FOR USE BY THAT ACTIVITY. ALL OTHER MILITARY ACTIVITIES ARE REQUIRED TO EMPLOY THIS STANDARD WHERE SUITABLE.



INSERT POSITION FIGURE

| INSERT ARR | INSERT POSITION A DEGREES |     |     |     |      |     |
|------------|---------------------------|-----|-----|-----|------|-----|
|            | N                         | W   | X   | Y   | B    | C   |
| 7-50 (C)   | 0°                        | (b) | (b) | (b) | 150° | (b) |
|            |                           |     |     |     |      |     |
|            |                           |     |     |     |      |     |

- (a) ↑ TO BE WITHIN .005 INCHES OF THE REQUIRED POSITION
- (b) THESE INSERT POSITIONS ARE NOT TO BE PROVIDED
- (c) INSERT ARR 7-50 SUPERCEDES AND IS INTERCHANGEABLE WITH INSERT ARR -7

DIMENSIONS AND MARKINGS SHOWN ARE FOR FRONT FACE OF PIN INSERT (SOCKET INSERT OPPOSITE) UNLESS OTHERWISE INDICATED, DIMENSIONS ARE SYMMETRICAL ABOUT CENTERLINE.



INDICATES "MASTER KEY OR KEYWAY OF SHELL."

↑ INDICATING TERMINUS OF "INDEXING RADIUS OF INSERT" SHALL BE PERMANENTLY MARKED ON THE INSERT.

IN "N" POSITION THE INDEXING RADIUS COINCIDES WITH CL OF THE "MASTER KEYWAY OF SHELL."

IN OTHER THAN "N" POSITION THE PIN INSERT IS ROTATED A DEGREES CLOCKWISE RELATIVE TO CL OF THE "MASTER KEY OR KEYWAY OF SHELL" AS INDICATED.

IN OTHER THAN "N" POSITION THE SOCKET INSERT IS ROTATED A DEGREES COUNTER CLOCKWISE RELATIVE TO CL OF THE "MASTER KEY OR KEYWAY OF SHELL".