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AS33699

FEDERAL SUPPLY CLASS
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NOTICE

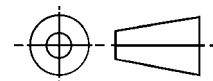
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THIRD ANGLE PROJECTION



ISSUED 2002-02

CUSTODIAN: SAE AE-8/AE-8C1

PROCUREMENT SPECIFICATION: MIL-C-81703

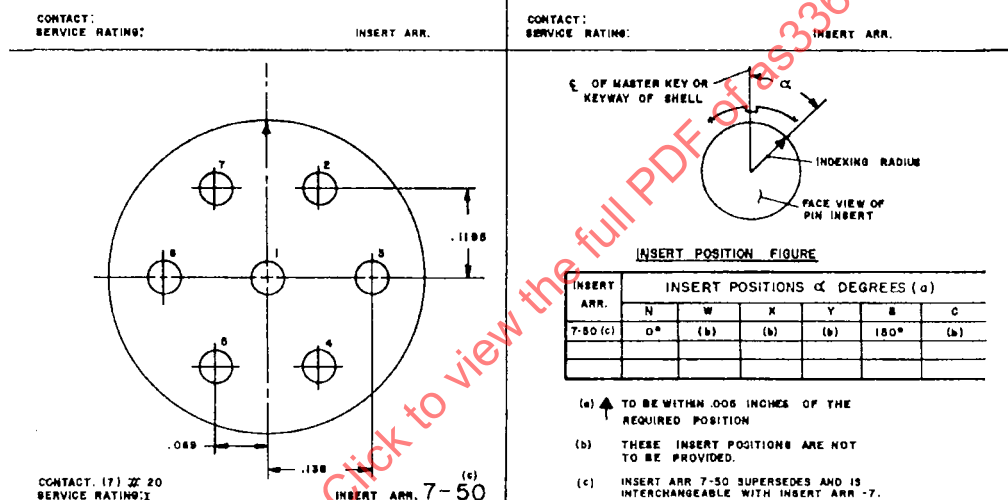
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AEROSPACE STANDARD

INSERT ARRANGEMENTS, ELECTRIC
CONNECTOR, SHELL SIZE 7

AS33699
SHEET 1 OF 3

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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 ϵ OF THE "MASTER KEY OR KEYWAY OF SHELL."

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

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