

NOTICE OF
CANCELLATION

INCH-POUND

AN871 REV 9
NOTICE 1
20 December 2002

AIR FORCE/NAVY AERONAUTICAL STANDARD

FLANGE-STRAIGHT THREAD BOSS, WELDING

AN871 REV 9, dated 13 December 1986, is hereby cancelled. Future acquisitions for this item should refer to Society of Automotive Engineers (SAE) Aerospace Standard (AS) AS5227, "Flange, Straight Thread Port, Weld."

Table 1 provides a detailed cross-reference of cancelled AN871 Part or Identifying Numbers (PINS) and replacement AS5227, "Flange, Straight Thread Port, Weld" PINS. The use of "AS" parts is preferable, but "AN" parts may be used for a period of three years from the date of this notice to deplete existing stock. Users are cautioned to evaluate replacements for their particular application.

(Copies of AS5227 may be purchased from the Society of Automotive Engineers International, 400 Commonwealth Drive, Warrendale, PA 15096-0001.)

Custodians:
Air Force - 99
Army - AV
DLA - CC

Preparing activity:
DLA - CC
(Project 4730-0893)

Review activity:
Air Force - 71

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TABLE 1 - Cross-Reference Data

Cancelled AN PIN	Tube Size	Replacement AS PIN
AN871-4	.250	AS5227-04
AN871-4D	.250	AS5227D04
AN871-6	.375	AS5227-06
AN871-6D	.375	AS5227D06
AN871-8	.500	AS5227-08
AN871-8D	.500	AS5227D08
AN871-10	.625	AS5227-10
AN871-10D	.625	AS5227D10
AN871-12	.750	AS5227-12
AN871-12D	.750	AS5227D12
AN871-16	1.000	AS5227-16
AN871-16D	1.000	AS5227D16
AN871-20	1.250	AS5227-20
AN871-20D	1.250	AS5227D20
AN871-24	1.500	AS5227-24
AN871-24D	1.500	AS5227D24