

NOTICE OF
CANCELLATION

INCH-POUND

AN824 Rev 7
NOTICE 2
15 November 2010
SUPERSEDING
NOTICE 1
22 April 1999

AIR FORCE/NAVY AERONAUTICAL STANDARD

TEE - FLARED TUBE

AN824 Rev 7, dated 5 October 1983, is hereby cancelled. Future acquisitions for this item should refer to SAE-AS1035, "Fitting, Tee, Standard and Reducer, Flared".

(Copies of these documents are available from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or 724-776-4970 (outside USA), www.sae.org.)

Reason for NOTICE 2: SAE inactivated Part or Identifying Number (PIN) with material code letter D for replacement parts and for new design to use code letter W. This is because code letter W is stronger in tensile strength than code letter D. This is based on the previous PA's revision, as a result of lessons learned. Plus to add back material code letter S for replacement parts and for new design to use code letter R. The code letter R is better for applications requiring higher temperature. Also added size 28.

Table I provides a detailed cross-reference of cancelled AN824 Rev 7 PINs and replacement SAE-AS1035 PINs.

CAUTION: The supersession information is valid as of the date of this notice and may be superseded by subsequent revisions of the superseding document.

CONCLUDING MATERIAL

Custodians:

Army - AV
Navy - AS
Air Force - 99
DLA - CC

Preparing activity:

DLA - CC

(Project 4730-2010-029)

Review activities:

Army - AR, CR4
Navy - MC, SA
Air Force - 11, 71

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.daps.dla.mil>.

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TABLE I. AN824 Rev 7 to SAE-AS1035, cross-reference data.

Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design	Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design
AN824-2	.125	AS1035- 020202		AN824-10	.625	AS1035- 101010	
AN824-2D	.125	AS1035 D020202	AS1035 W020202	AN824-10D	.625	AS1035 D101010	AS1035 W101010
AN824-2J	.125	AS1035 J020202		AN824-10J	.625	AS1035 J101010	
AN824-2K	.125	AS1035 K020202		AN824-10K	.625	AS1035 K101010	
AN824-2S	.125	AS1035 S020202	AS1035 R020202	AN824-10S	.625	AS1035 S101010	AS1035 R101010
AN824-2T	.125	AS1035 T020202		AN824-10T	.625	AS1035 T101010	
AN824-2W	.125	AS1035 W020202		AN824-10W	.625	AS1035 W101010	
AN824-3	.188	AS1035- 030303		AN824-12	.750	AS1035- 121212	
AN824-3D	.188	AS1035 D030303	AS1035 W030303	AN824-12D	.750	AS1035 D121212	AS1035 W121212
AN824-3J	.188	AS1035 J030303		AN824-12J	.750	AS1035 J121212	
AN824-3K	.188	AS1035 K030303		AN824-12K	.750	AS1035 K121212	
AN824-3S	.188	AS1035 S030303	AS1035 R030303	AN824-12S	.750	AS1035 S121212	AS1035 R121212
AN824-3T	.188	AS1035 T030303		AN824-12T	.750	AS1035 T121212	
AN824-3W	.188	AS1035 W030303		AN824-12W	.750	AS1035 W121212	
AN824-4	.250	AS1035- 040404		AN824-16	1.000	AS1035- 161616	
AN824-4D	.250	AS1035 D040404	AS1035 W040404	AN824-16D	1.000	AS1035 D161616	AS1035 W161616
AN824-4J	.250	AS1035 J040404		AN824-16J	1.000	AS1035 J161616	
AN824-4K	.250	AS1035 K040404		AN824-16K	1.000	AS1035 K161616	
AN824-4S	.250	AS1035 S040404	AS1035 R040404	AN824-16S	1.000	AS1035 S161616	AS1035 R161616
AN824-4T	.250	AS1035 T040404		AN824-16T	1.000	AS1035 T161616	
AN824-4W	.250	AS1035 W040404		AN824-16W	1.000	AS1035 W161616	

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TABLE I. AN824 Rev 7 to SAE-AS1035, cross-reference data – Continued.

Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design	Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design
AN824-5	.312	AS1035- 050505		AN824-20	1.250	AS1035- 202020	
AN824-5D	.312	AS1035 D050505	AS1035 W050505	AN824-20D	1.250	AS1035 D202020	AS1035 W202020
AN824-5J	.312	AS1035 J050505		AN824-20J	1.250	AS1035 J202020	
AN824-5K	.312	AS1035 K050505		AN824-20K	1.250	AS1035 K202020	
AN824-5S	.312	AS1035 S050505	AS1035 R050505	AN824-20S	1.250	AS1035 S202020	AS1035 R202020
AN824-5T	.312	AS1035 T050505		AN824-20T	1.250	AS1035 T202020	
AN824-5W	.312	AS1035 W050505		AN824-20W	1.250	AS1035 W202020	
AN824-6	.375	AS1035- 060606		AN824-24	1.500	AS1035- 242424	
AN824-6D	.375	AS1035 D060606	AS1035 W060606	AN824-24D	1.500	AS1035 D242424	AS1035 W242424
AN824-6J	.375	AS1035 J060606		AN824-24J	1.500	AS1035 J242424	
AN824-6K	.375	AS1035 K060606		AN824-24K	1.500	AS1035 K242424	
AN824-6S	.375	AS1035 S060606	AS1035 R060606	AN824-24S	1.500	AS1035 S242424	AS1035 R242424
AN824-6T	.375	AS1035 T060606		AN824-24T	1.500	AS1035 T242424	
AN824-6W	.375	AS1035 W060606		AN824-24W	1.500	AS1035 W242424	
AN824-8	.500	AS1035- 080808		AN824-28	1.750	AS1035- 282828	
AN824-8D	.500	AS1035 D080808	AS1035 W080808	AN824-28D	1.750	AS1035 D282828	AS1035 W282828
AN824-8J	.500	AS1035 J080808		AN824-28J	1.750	AS1035 J282828	
AN824-8K	.500	AS1035 K080808		AN824-28K	1.750	AS1035 K282828	
AN824-8S	.500	AS1035 S080808	AS1035 R080808	AN824-28S	1.750	AS1035 S282828	AS1035 R282828
AN824-8T	.500	AS1035 T080808		AN824-28T	1.750	AS1035 T282828	
AN824-8W	.500	AS1035 W080808		AN824-28W	1.750	AS1035 W282828	

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TABLE I. AN824 Rev 7 to SAE-AS1035, cross-reference data – Continued.

Cancelled AN PIN	Tube Size	Replacement AS PIN	New Design
AN824-32	2.000	AS1035- 323232	
AN824-32D	2.000	AS1035 D323232	AS1035 W323232
AN824-32J	2.000	AS1035 J323232	
AN824-32K	2.000	AS1035 K323232	
AN824-32S	2.000	AS1035 S323232	AS1035 R323232
AN824-32T	2.000	AS1035 T323232	
AN824-32W	2.000	AS1035 W323232	