



AEROSPACE STANDARD

AS18280SUP1**REV. A**

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Superseding AS18280SUP1

Fittings, 24° Cone Flareless, Fluid Connection, 3000 psi
(Supplement 1)

RATIONALE

AS18280SUP1A has been reaffirmed to comply with the SAE five-year review policy.

1. SCOPE

1.1 Scope

This supplement forms a part of the Aerospace Standard AS18280 Fittings, 24° Cone, Flareless, Fluid Connection, 3000 psi, and shall be used to identify fitting standards citing this procurement specification.

2. REFERENCE DOCUMENTS

Publications are available from:

SAE Publications - 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.

AIA Publications - Aerospace Industries Association, 1000 Wilson Boulevard, Suite 1700, Arlington, VA 22209-3928, Tel: 703-358-1000, www.aia-aerospace.org.

2.1 Short Flareless Crosses - Fitting Ends AS4658, AS4659; and AS4375, AS4377

AS100 Fitting, Cross, Short Flareless

AS101 Cross Assembly, Retained Nut, Short Flareless

AS102 Fitting, Cross, Reducer, Flareless and Short Flareless

AS103 Fitting Assembly, Cross, Flareless and Short Flareless, Reducer, Retained Nut

2.2 Short Flareless Straights, Tees, and Elbows - Fitting Ends AS4658, AS4659; and AS4375, AS4377

AS4660 Nut, Short Flareless

AS4661 Fitting Assembly, Cap, Short Flareless

AS4662 Fitting, Plug, Short Flareless

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Documents

Document Sharing Hub

AS4663	Fitting, Union, Short Flareless
AS4664	Fitting, Union, Bulkhead, Short Flareless
AS4665	Fitting, Adapter, Union and Reducer, Short Flareless to Boss
AS4666	Fitting, Elbow, 45°, Bulkhead, Short Flareless
AS4667	Elbow Assembly, 45°, Retained Nut, Short Flareless
AS4668	Fitting, Elbow, 90°, Short Flareless
AS4669	Fitting, Elbow, 90°, Bulkhead, Short Flareless
AS4670	Elbow Assembly, 90°, Retained Nut, Short Flareless
AS4671	Fitting, Tee, Short Flareless
AS4672	Fitting, Tee, Bulkhead on Run, Short Flareless
AS4673	Fitting, Tee, Bulkhead on Side, Short Flareless
AS4674	Tee Assembly, Retained Nut on Run, Short Flareless
AS4675	Tee Assembly, Retained Nut on Side, Short Flareless
AS4676	Fitting, Tee, Bulkhead and Boss on Run, Short Flareless
AS4677	Fitting, Tee, Bulkhead on Run, Boss on Side, Short Flareless
AS4680	Fitting, Union, Reducer, Short Flareless and Flareless to Boss
AS4681	Fitting, Union, Reducer, Expander Bulkhead, Flareless and Short Flareless
AS4682	Fitting, Elbow, 45°, Reducer, Flareless and Short Flareless
AS4683	Fitting, Elbow, 45°, Reducer, Bulkhead, Flareless and Short Flareless
AS4684	Fitting Assembly, Elbow, 45°, Flareless and Short Flareless, Reducer, Retained Nut
AS4685	Fitting, Elbow, 90°, Reducer, Flareless and Short Flareless
AS4686	Fitting, Elbow, 90°, Reducer, Bulkhead, Flareless and Short Flareless
AS4687	Fitting Assembly, Elbow, 90°, Flareless and Short Flareless, Reducer, Retained Nut
AS4688	Fitting, Tee, Reducer, Flareless and Short Flareless
AS4689	Fitting, Tee, Reducer, Bulkhead on Run, Flareless and Short Flareless
AS4690	Fitting, Tee, Reducer, Bulkhead on Side, Flareless and Short Flareless
AS4691	Fitting Assembly, Tee, Flareless and Short Flareless, Reducer, Retained Nut on Run
AS4692	Fitting Assembly, Tee, Flareless and Short Flareless, Reducer, Retained Nut on Side