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SUPERSEDING
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**DEPARTMENT OF DEFENSE
HANDBOOK**

PRESSURE TESTING, 10 PSI THROUGH 200 PSI



AMSC N/A

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MIL-STD-1899(AT)

This military standard is approved for use within the U.S. Army Tank-Automotive Command, Department of the Army, and is available for use by all Departments and Agencies of the Department of Defense.

1. SCOPE. This standard covers the classifications, requirements, and procedures for air or hydraulic leak testing of castings, parts, or assemblies at 10 through 200 pounds per square inch gage (psig) by using the appropriate documents listed below.

Class	Test limit (psig)	Society of Automotive Engineers/Aerospace Materials specification	Test media
1	10	SAE-AMS 2601	air
2	25	SAE-AMS 2602	air
3	40	SAE-AMS 2604	air
4	55	SAE-AMS 2605	air
5	70	SAE-AMS 2606	air
6	100	SAE-AMS 2607	air
7	200	SAE-AMS 2616	hydraulic

(Application for copies should be addressed to the Society of Automotive Engineers, Inc., 400 Commonwealth Drive, Warrendale, PA 15096.)

2. Subject term (key word) listing.

Air pressure testing

Leak testing

Pressure testing

3. Supersession data. This standard supersedes TCM/M60 PD 62236 dated 18 March 1975.

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