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Standard Test Methods for Creep Relaxation of a Gasket Material¹

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This standard has been approved for use by agencies of the Department of Defense.

1. Scope

1.1 These test methods provide a means of measuring the amount of creep relaxation of a gasket material at a ~~stated~~ predetermined time after a compressive stress has been applied.

1.1.1 *Test Method A*— Creep relaxation measured by means of a calibrated strain gage on a bolt.

1.1.2 *Test Method B*— Creep relaxation measured by means of a calibrated bolt with dial indicator.

1.2 The values stated in SI units are to be regarded as the standard.

1.3 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Referenced Documents

2.1 *ASTM Standards:*

¹ These test methods are under the jurisdiction of ASTM Committee F-3 F03 on Gaskets and are the direct responsibility of Subcommittee F03.20 on Methods of Test

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