



AEROSPACE STANDARD	AS6302™	REV. A
	Issued 1999-05 Reaffirmed 2007-12 Stabilized 2016-10 Superseding AS6302	
Transmitter, Pressure, Fuel, 0-600 psi		

RATIONALE

This document has been determined to contain basic and stable technology which date back to the 1950's. The user of this document should be cautioned that the reference documents contained in AS6302 may be obsolete or no longer available.

STABILIZED NOTICE

This document has been declared "Stabilized" by the SAE AE-5B Aircraft and Engine Fuel and Lubricant Systems Components Committee and will no longer be subjected to periodic reviews for currency. Users are responsible for verifying references and continued suitability of technical requirements. Newer technology may exist.

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

Copyright © 2016 SAE International

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of SAE.

TO PLACE A DOCUMENT ORDER: Tel: 877-606-7323 (inside USA and Canada)
 Tel: +1 724-776-4970 (outside USA)
 Fax: 724-776-0790
 Email: CustomerService@sae.org
 http://www.sae.org

SAE WEB ADDRESS:

**SAE values your input. To provide feedback on this
Technical Report, please visit
<http://standards.sae.org/AS6302A>**

NOTICE

This document has been taken directly from U.S. Military Specification MIL-T-6302B, Amendment 2 and contains only minor editorial and format changes required to bring it into conformance with the publishing requirements of SAE technical standards. The initial release of this document is intended to replace MIL-T-6302B, Amendment 2. Any part numbers established by the original specification remain unchanged.

The original Military Specification was adopted as an SAE standard under the provisions of the SAE Technical Standards Board (TSB) Rules and Regulations (TSB 001) pertaining to accelerated adoption of government specifications and standards. TSB rules provide for (a) the publication of portions of unrevised government specifications and standards without consensus voting at the SAE Committee level, and (b) the use of the existing government specification or standard format.

Under Department of Defense policies and procedures, any qualification requirements and associated qualified products lists are mandatory for DOD contracts. Any requirement relating to qualified products lists (QPL's) has not been adopted by SAE and is not part of this SAE technical document.

1. SCOPE:

1.1 This specification covers one type of fuel pressure transmitter designated MS28005-7.

2. APPLICABLE DOCUMENTS:

2.1 The following documents, of the issue in effect on date of invitation for bids or request for proposal, form a part of this specification to the extent specified herein:

SPECIFICATIONS

FEDERAL

- L-P-378 - Plastic Film Polyethylene Thin Gauge.
- PPP-B-636 - Box, Fiberboard.
- PPP-C-843 - Cushioning, Material, Cellulosic.

MILITARY

- MIL-P-116 - Preservation, Methods of.
- MIL-L-5020 - Liquid, Compass, Aircraft.
- MIL-E-5272 - Environmental Testing, Aeronautical and Associated Equipment, General Specification for.
- MIL-T-5350 - Transmitters, Synchro, Aircraft, General Specification for.
- MIL-I-6181 - Interference Control Requirements, Aircraft Equipment.
- MIL-I-6301 - Indicator, Pressure, Fuel, 0-600 PSI.

STANDARDS

MILITARY

- MIL-STD-129 - Marking for Shipment and Storage.
- MIL-STD-130 - Identification Marking of U.S. Military Property.
- MIL-STD-794 - Parts and Equipment, Procedures for Packaging and Packing of.
- MIL-STD-831 - Test Reports, Preparation of.
- MS28005 - Transmitters, Pressure, Synchro, Aircraft.
- MS33656 - Fitting End, Standard Dimensions for Flared Tube Connection and Gasket Seal.

(Copies of specifications, standards, drawings, and publications required by suppliers in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)