

Dial Indicating Pressure Gage, DF6143



Pressure Gage to AN6026-1B and MIL-DTL-6019E

- Pressure gage suitable for critical use
- Measurement range 0-500 psig
- 1-1/2" diameter dial with 180° scale (sweep)
- Manufactured in accordance with AN6026-1B and MIL-DTL-6019E
- Packaged according to relevant MIL preservation methods
- LOX cleaned for oxygen use
- 1/8" NPT male process connection IAW MIL-P-7105
- All manufacturing in accordance with ISO 9001:2015
- Cage Code 0TSK1

ESI Part Number	Part Number	NSN	Range
DF6143	AN6026-1B	6685-00-527-6156	0-500 psig

Advantages:

The DF6143 Low Pressure Oxygen Gage features a bourdon tube element, over the scale 0-500 psi, to provide reliable readings of critical oxygen contents. The special dial markings and materials are in accordance with AN6026-1B and MIL-DTL-6019E.

It has been developed to meet the exacting needs of military standards and conform to the technical and physical standards outlined in the specification, including accuracy, shock, vibration, humidity, endurance, environmental protection, corrosion, and overpressure.

High quality workmanship in accordance with MIL standards, and ESI's testing and inspection procedures ensure that each unit is fit for purpose and has a long service life in the field. Products are checked for conformity and supplied with relevant certification as standard.

SUCO ESI North America

THE WORLDWIDE SPECIALIST FOR CUSTOMIZED PRESSURE TRANSDUCERS & TRANSMITTERS



SUCO ESI North America has become one of the leading suppliers for specialized pressure sensors by offering bespoke solutions for specific applications.

With a dedicated manufacturing and engineering facility in UK, our company serves an extensive range of major industries such as Defense, Aerospace, Marine, Oil and Gas, Test and Calibration.

Being a key supplier to these industries requires high performance, not only in terms of products, but also from design and sourcing through to shipment and customer service.

ESI's Management System is approved to ISO 9001:2015, and ATEX, IECEx and DNV-GL approval is available on a wide range of products.

Throughout the product range, ESI uses a variety of state of the art sensor technologies to make each product a perfect fit to the desired application. The jewel of ESI's sensor technologies is Silicon on Sapphire, which has redefined the performance capability of pressure monitoring products.

With a wide sales network, SUCO ESI North America is able to deliver its special services globally. If you can't find the suitable solution on our catalog, please do not hesitate to contact the sales team.

We are looking forward to serve you!

Contact Us

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