



# Pressure Transmitter DF6101

Pressure Transducer/Transmitter to  
DWG 12259832

- Compact design suitable for use in vehicles
- Sealed for ingress protection in harsh environments
- Stainless steel housing and sensor
- 1/4" NPT male process connection
- High level millivolt output signal
- Available in several pressure ranges
- Designed for long and reliable service life

## NSN number

6620-01-501-8649 | 6620-01-169-2406 |

6685-01-170-9956 | 6685-01-167-4298 |

6685-01-146-7132 | 6695-01-470-3111 |

6620-01-501-8648

All units meet the technical and physical standards outlined in the specification including accuracy, shock, vibration, humidity, immersion, high temperature, endurance, environmental protection, corrosion and overpressure.

ESI ensures product is fit for purpose by employing 100% final inspection testing protocol and by adhering to workmanship according to the relevant MIL standards. Products are checked for conformity and supplied with relevant certification as standard.

**Related products:** GS4200, LP1000

## Description

The rugged DF6101 series of Pressure Transducers have been designed and manufactured to meet the exacting needs of military standards and provide outstanding reliability and service in the field. ESI has a proven track record for quality and workmanship and long history of supply to demanding defence applications

Having a low signal mV output the transducers are constructed using materials which strictly conform to the requirements outlined in MIL drawings and specifications offering outstanding environmental protection when exposed to harsh physical conditions even when in exposed to contact with fuel, engine lubricants and hydraulic liquid.

The latest sensing technology combined with robust design ensures stability and high performance even in the most difficult conditions and ensure a long service life in the field