



Pressure Transmitter DF6139

Pressure Transducer, LOAD CELL,
FORCE WEI to DWG 12258876

- Robust high performance pressure transducer
- Pressure range 0-1000psig
- High level millivolt signal output
- Vehicle diagnostics and test applications
- Sealed for ingress protection and suitable for harsh environments
- Stainless steel housing with hermetically sealed MIL connector
- 1/4" NPT male process connection

NSN number

6670-01-067-8954

difficult conditions ensuring long service life in the field. All units conform to the technical and physical standards outlined in the specification including accuracy, shock, vibration, humidity, high temperature, endurance, environmental protection, corrosion and overpressure. Units are marked with special color coded identification plates.

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, HI2000, DF6137

cage code: U8159 | OTSK1 | Vers. 21/06/Eng

Description

The DF6137 and DF6139 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.

The pressure transducers have low level mV output and 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 contact with glycol, diesel fuel, gasoline, oil and non-corrosive gases.

The latest sensing technology combined with robust design ensures stability and high performance even in the most

