



he compact DF6156 Temperature Transmitter has 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 a long history of supply to demanding defence applications.

The transducers incorporate a Resistive Temperature Device (RTD) giving a resistive output proportionate to temperature 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. The units are designed to withstand steam and water jet spraying for insitu cleaning and features a welded hermetically sealed electrical connector



Temperature Transmitter DF6156

Resistive Temperature Transmitter to DWG 12300128

- Temperature transmitter with resistive output signal
- Features a Resistive Temperature Device (RTD)
- Robust design for operation in challenging engine applications
- Environmentally sealed housing and hermetic MIL connector
- Suitable for insitu steam and water jet cleaning
- 1/4" NPT male process connection
- Designed for long reliable service life

NSN number

6685-01-112-2334

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 ensuring long service life in the field.

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: DF6156-SS, DF6158, DF6140