



Pulse Tachometer DF6186

Fixed Mounting Pulse Tachometer to
DWG 12258931-1

- Pulse tachometer produces a signal proportionate to rotational speed
- Robust design for operation on vehicles in challenging environments
- Suitable for exposure to oils, fuels and coolants
- Self-lubricating for long service life
- DF6186 features male and female take-off connections
- Environmentally 90° sealed cable and Sure-Seal connector
- Removable drive tip

NSN number

6680-01-114-7653

conditions. The units are designed to work on vehicles in challenging environments where exposure to oils, fuels and coolants are possible.

All units conform to the technical and physical standards outlined in the specification including accuracy, shock, vibration, humidity, high temperature, endurance, corrosion and immersion 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: DF6169, DF6187

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

Description

The DF6186 Mechanical Tachometer has been designed to be permanently installed and is 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 tachometer, also known as a speed transmitter, generates pulses via a reed switch and interfaces with a tachometer drive take-off, adaptors and flexible shaft assemblies on a variety of engines and features an oil impregnated bearing. DF6186 has both male and female take-off connections with removable drive tip in the female take-off. It is constructed using materials which conform to the requirements outlined in MIL drawings and specifications offering outstanding environmental protection when exposed to harsh physical

