



The DF6187 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 and adaptors on a variety of engines and features an oil impregnated bearing. DF6187 has a single female take-off connection with removable drive tip. 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 conditions. The units are designed to work on vehicles in challenging environments where exposure to oils, fuels and coolants are possible.



## Pulse Tachometer DF6187

## Fixed Mounting Pulse Tachometer to DWG 12258931-2

- 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
- DF6187 features a single female take-off connection
- Environmentally 90° sealed cable and Sure-Seal connector
- Removable drive tip

**NSN** number

6680-01-148-8875

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, DF6186