

Temperature Transducer DF6156-SS



Resistive Temperature Transducer to DWG 12596270

- Temperature transducer with resistive output signal
- Resistive Temperature Device (RTD) sensor
- Robust design for operation in challenging engine applications
- All welded stainless steel housing
- Hermetic MIL connector with stainless steel shell
- Process connection 1/4" NPT male
- Resistant to high shock and vibration and harsh conditions
- All manufacturing in accordance with ISO 9001:2015
- Cage Code 0TSK1

ESI Part Number	Part Number	NSN	Range
DF6156-SS	12596270	N/A	0 - 300° F (0 - 148° C)

Advantages:

The DF6156-SS is an all-stainless steel temperature transducer that has been developed in accordance with strict military standards. The product is designed to withstand steam and water jet spray for in-position cleaning and features a welded hermetically sealed electrical connector and Resistive Temperature Device (RTD) with a resistive output proportionate to temperature.

All units are rigorously tested and inspected 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. Each unit is checked for conformity to the relevant MIL standards and issued with certification.

SUCO ESI North America

THE WORLDWIDE SPECIALIST FOR CUSTOMIZED PRESSURE TRANSDUCERS & TRANSMITTERS



SUCO ESI North America has become one of the leading suppliers for specialized pressure sensors by offering bespoke solutions for specific applications.

With a dedicated manufacturing and engineering facility in UK, our company serves an extensive range of major industries such as Defense, Aerospace, Marine, Oil and Gas, Test and Calibration.

Being a key supplier to these industries requires high performance, not only in terms of products, but also from design and sourcing through to shipment and customer service.

ESI's Management System is approved to ISO 9001:2015, and ATEX, IECEx and DNV-GL approval is available on a wide range of products.

Throughout the product range, ESI uses a variety of state of the art sensor technologies to make each product a perfect fit to the desired application. The jewel of ESI's sensor technologies is Silicon on Sapphire, which has redefined the performance capability of pressure monitoring products.

With a wide sales network, SUCO ESI North America is able to deliver its special services globally. If you can't find the suitable solution on our catalog, please do not hesitate to contact the sales team.

We are looking forward to serve you!

Contact Us

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