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W83114342 – TRANSMITTER,PRESSURE

✓ Government record, cited

EDWARDS VACUUM LLC · COMPONENT

PRODUCT OVERVIEW

W83114342 is EDWARDS VACUUM LLC TRANSMITTER,PRESSURE.

The TRANSMITTER,PRESSURE is a EDWARDS VACUUM LLC industrial component. Key specifications include OVERALL LENGTH: 4.340 INCHES NOMINAL IN, SPECIAL FEATURES: OPERATING PRESSURE:1200 PSIG;MAX. SAFE PRESSURE:2000 PSIG;PRESSURE TRANSDUCER,50 SCCM,5V V, END ITEM IDENTIFICATION: AIRCRAFT,EAGLE F-15.

This part is cataloged in the U.S. Government catalog under NSN 6685-01-417-1740, indicating validated use in U.S. government and defense logistics supply chains.

Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

W83114342

NSN: 6685-01-417-1740
FSC: 6685 — Pressure, Temperature, and Humidity Measuring and Controlling Instruments
CAGE: 21268 — EDWARDS VACUUM LLC (USA)

SPECIFICATIONS

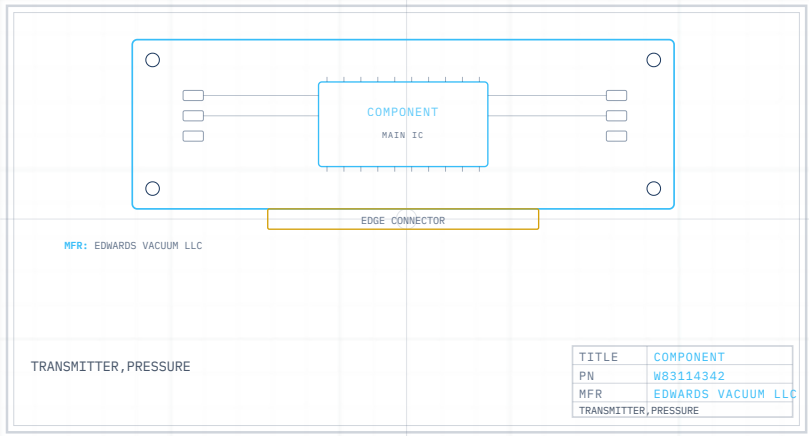
OVERALL LENGTH 4.340 INCHES NOMINAL IN

SPECIAL FEATURES	OPERATING PRESSURE:1200 PSIG;MAX. SAFE PRESSURE:2000 PSIG;PRESSURE TRANSDUCER,50 SCCM,5V V
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END ITEM IDENTIFICATION	AIRCRAFT,EAGLE F-15
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NSN	6685-01-417-1740
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COMPONENT DIAGRAM



TECHNICAL CHARACTERISTICS

OVERALL LENGTH	4.340 INCHES NOMINAL IN
SPECIAL FEATURES	OPERATING PRESSURE:1200 PSIG;MAX. SAFE PRESSURE:2000 PSIG;PRESSURE TRANSDUCER,50 SCCM,5V V
END ITEM IDENTIFICATION	AIRCRAFT,EAGLE F-15

OTHER ITEMS IN FSC 6685 — PRESSURE, TEMPERATURE, AND HUMIDITY MEASURING AND CONTROLLING INSTRUMENTS

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

6685-00-001-1475	6685-00-001-1503	6685-00-001-1643	6685-00-001-1711
6685-00-001-2099	6685-00-001-2100	6685-00-001-2101	6685-00-001-2102

SUBSTITUTES & CROSS-REFERENCES 1

3307715 Reference document
Same NSN cross-reference
Reference document — Secondary reference

LIFECYCLE

NSN status Active · U.S. Government catalog

Acquisition advice: Normally procured from the manufacturer (OEM)

Demilitarization required — critical (Q)

FREQUENTLY ASKED QUESTIONS

- What is W83114342?**
W83114342 is a TRANSMITTER,PRESSURE manufactured by EDWARDS VACUUM LLC.
- What parts can replace W83114342?**

There is 1 known substitute for W83114342: 3307715. Substitute compatibility should be verified for your specific system.

What is the NSN for W83114342?

W83114342 is cataloged in the U.S. Government catalog under NSN 6685-01-417-1740. This indicates validated use in U.S. government and defense supply chains.

✓ **PartsTable** — the parts reference. Every fact cited to its source.

 **PartsTable Design LLC** · partstable.com

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.