

View Online at <https://aerobasegroup.com/nsn/5961-01-645-1470>

**End Application:**

V-22 aircraft, aircraft, osprey v-22a, marine corps

**Voltage Rating In Volts Per Characteristic:**

80.0 drain supply voltage and 80.0 source supply voltage

**Current Rating Per Characteristic:**

4.7 amperes drain current and 20.0 amperes peak pulse current

**Power Rating Per Characteristic:**

2.0 watts on-state power dissipation

**Product Name:**

Fds3890- 80v n-channel dual power trench mosfet

**Special Features:**

Operating/storage temperature: -55deg c to +175deg c

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0