

View Online at <https://aerobasegroup.com/nsn/5961-01-539-9920>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 2.8 millimeters and 3.1 millimeters

**Overall Height:**

Between 0.8 millimeters and 1.1 millimeters

**Overall Width:**

Between 2.1 millimeters and 2.7 millimeters

**End Application:**

General purpose electronic test equipment; 2947 (51190) , test set, radio

**Mounting Method:**

Press fit

**Features Provided:**

Low noise

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

0.4 forward voltage, dc

**Current Rating Per Characteristic:**

1.00 amperes source cutoff current preset

**Capacitance Rating In Picofarads:**

1.2

**Product Name:**

Agilent hsms-281x surface mount rf schottky barrier diode

**Special Features:**

Lead free; low flicker noise; unconnected pair

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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