

View Online at <https://aerobasegroup.com/nsn/5962-01-509-4509>

**Body Length:**

Between 0.189 inches and 0.197 inches

**Body Width:**

Between 0.149 inches and 0.157 inches

**Body Height:**

Between 0.053 inches and 0.069 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Radar & iff systems

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Design Function And Quantity:**

1 gate

**Terminal Surface Treatment:**

Solder

**Product Name:**

Semiconductor device, p-channel 20-v mosfet, surface mount

**Voltage Rating And Type Per Characteristic:**

20.0 volts input

**Terminal Type And Quantity:**

8 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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