

View Online at <https://aerobasegroup.com/nsn/5962-01-515-6598>

Overall Height:

Between 1.35 millimeters and 1.75 millimeters

Overall Width:

Between 5.8 millimeters and 6.2 millimeters

Body Length:

Between 4.8 millimeters and 5.0 millimeters

Body Width:

Between 3.8 millimeters and 4.0 millimeters

Maximum Power Dissipation Rating:

2.5 watts

Operating Temperature Range:

-55.0/+150.0 degrees celsius

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Product Name:

P-channel, 30 volt (d-s), metal oxide semiconductor field-effect transistor (mosfet)

Voltage Rating And Type Per Characteristic:

-30.0 volts drain source

Time Rating Per Characteristic:

30.00 nanoseconds on and 120.00 nanoseconds off

Special Features:

Not recommended for new design, use part number si4435bdy, cage 17856

Terminal Type And Quantity:

8 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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