

View Online at <https://aerobasegroup.com/nsn/5962-00-430-9657>

Body Length:

Between 0.745 inches and 0.755 inches

Body Height:

Between 0.125 inches and 0.245 inches

Maximum Power Dissipation Rating:

88.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 flip-flop, j-k, master slave

Special Features:

J-k binary element, general purpose, 2 j inputs, 1 inverted input, 2 k inputs, 1 inverted k input, direct set, 2 direct reset inputs, input voltage 6v, output voltage 6v, input current porm 30 ma, output current porm 100 ma, /1/2.8v min, /0/ output 0.45v max, /0/ input current j and k inputs m1.2 ma max, s and r inputs m3.6 ma max, clock m4.5 ma max, /1/ input current j and k 10 ua max, s and 20ua max, clock 25ua max, input capacitance j and k inputs 3pf max, s and d inputs 6pf max, clock 9pf max, toggle rate 8 mhz min, turn-on delay 40 nsecnom, turn off delay 50 nsec nom, j and k set up time 20 secnom, junction temp 150 degrees c, features provided-monolithic dtl, dc clocked

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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