NSN 5962-01-593-8395

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-593-8395

Body Length:

0.413 inches

Body Width:

0.419 inches

Body Height:

0.104 inches

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

End Application:

Patriot, p/n 11481845

Design Function And Quantity:

1 driver, line differential

Product Name:

Microcircuit, digital - driver

Special Features:

Digital microcircuit, quadruple differential line driver with 3-state outputs, 5v suupply voltage, plastic surface mount small outline dw package with 16 gull-wing leads; designed for tia/eia-485, tia/eia-422 and iso 8482 applications; singaling rates up to 30 mbps; propagation delay times < 11 ns; low standby power consumption 1.5 ma max; output esd protection exceeds 13 kv; driver positive - and negative - current limiting; power up and power down glitch free for line insertion applications; thermal shutdown protection

Terminal Type And Quantity:

16 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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