

View Online at <https://aerobasegroup.com/nsn/5962-01-363-8119>

Maximum Power Dissipation Rating:

32.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Asynchronous and synchronous and monolithic and hermetically sealed and radiation hardened

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 receiver, asynchronous and 1 transmitter

Product Name:

Mckt digital-lsi usart, cmos

Voltage Rating And Type Per Characteristic:

4.5 volts total supply and 5.5 volts total supply

Special Features:

Esd; hci. Screened from p/n 49956g307188-2. Mfg p/n 49956 rb296048aabm

Terminal Type And Quantity:

42 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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