

View Online at <https://aerobasegroup.com/nsn/5962-01-649-9518>

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

End Application:

V-22 aircraft

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-logic

Design Function And Quantity:

5 transceiver

Terminal Surface Treatment:

Nickel

Product Name:

(inavy) ic transc 8 bit; 8- bit universal bus tranceiverand two 1-bit bus transceivers with split lvttl port, feedback path, and 3-state outputs

Voltage Rating And Type Per Characteristic:

5.0 volts total supply

Special Features:

Package type: tvsop; device marking: vk501a; lead/ball finish: cu nipdau; the sn74vmeh22501a 8-bit universal bus transceiver has two integral 1-bit tthree-wire bus transceivers and is designed for 3.3-v vcc operation with 5-v tolerant inputs; this device provides a high-speed interface between cards operating at lvttl logic levels and vme64, vme64x, or vme32 (1) backplane topologies.

Terminal Type And Quantity:

48 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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