## NSN 5962-00-528-1316

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-528-1316

Bedween 0.688 inches and 0.718 inches  Body Width: 0.234 inches  Body Height: Between 0.082 inches and 0.100 inches  Maximum Power Dissipation Rating: 7.0.0 millivatis  Operating Tempurature Range: -55.04-125.0 degrees celsius  Storage Tempurature Range: -65.04-155.0 degrees celsius  Features Provided: Hermetically sealed and monolithic and w/enable and positive outputs  Inclosure Material: Ceramic and glass  Inclosure Material: Output Logic Form: Diode-transistor logic Input Circuit Pattern: 4 input  Design Function And Quantity: 1 flip-flop, clocked  Time Rating Per Chacteristic: 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output  Test Data Document: 49956-465671 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Sheff Life:  Na  Unit Of Measure: Domilitarization: Yes - demili/mii	
Body Width: 0.234 inches Body Height: Between 0.082 inches and 0.100 inches Maximum Power Dissipation Rating: 70.0 millivatts Operating Tempurature Range: -55.0/+150.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius Features Provided: Hermetically sealed and monolithic and w/enable and positive outputs Inclosure Material: Ceramic and glass Inclosure Configuration: Dual-in-line Output Logic Form: Diade-transistor logic Input Circuit Patterns: 4 input Design Function And Quantity: 1 flip-flop, clocked Time Rating Per Chacteristic: 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output Test Data Document: 49956-466571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as 'typical', 'average', '", etc.). Shelf Life: Na Unit of Measure: Demilitarization: Yes - demillmil Filg:	Body Length:
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Belween 0.082 inches and 0.100 inches  Maximum Power Dissipation Rating: 70.0 milliwatts  Operating Tempurature Range: -55.04+125.0 degrees celsius  Storage Tempurature Range: -65.04+125.0 degrees celsius  Features Provided: Hermetically sealed and monolithic and w/enable and positive outputs Inclosure Material: Ceramic and glass Inclosure Configuration: Dual-in-line  Output Logic Form: Diode-transistor logic Input Circuit Pattern: 4 input Design Function And Quantity: 1 flip-flop, clocked Time Rating Per Chacteristic: 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output Test Data Document: 149956-466571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Shelf Life: Na Unit Of Measure: - Demilitarization: Yes - demil/mil Flig:	0.234 inches
Maximum Power Dissipation Rating: 70.0 milliwatts Operating Tempurature Range: -55.0/+150.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius Features Provided: Hermetically sealed and monolithic and w/enable and positive outputs Inclosure Material: Ceramic and glass Inclosure Material: Output Logic Form: Diode-transistor logic Imput Circuit Pattern: 4 input Circuit Pattern: 4 input Circuit Pattern: 1 flip-flop, clocked Time Rating Per Chacteristic: 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output Test Data Document: 49956-465571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Shelf Life: N/a Unit Of Measure: Demilitarization: Yes - demil/mli Fiig:	Body Height:
70.0 milliwatts  Operating Tempurature Range: -55.0/+15.0 degrees celsius  Storage Tempurature Range: -55.0/+15.0 degrees celsius  Features Provided: Hermetically sealed and monolithic and w/enable and positive outputs Inclosure Material: Ceramic and glass Inclosure Material: Ceramic and glass Inclosure Configuration: Dual-in-line Output Logic Form: Diode-transistor logic Input Circuit Pattern: 4 input Design Function And Quantity: 1 flip-flop, clocked Time Rating Per Chacteristic: 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output 1 Test Data Document: 4 ways6-466571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.).  Shelf Life: N/a Unit Of Measure: Demilitarization: Yes - demil/mil Flig:	Between 0.082 inches and 0.100 inches
Operating Tempurature Range: -55.0/+125.0 degrees celsius  Storage Tempurature Range: -65.0/+150.0 degrees celsius  Features Provided: Hermetically sealed and monolithic and w/enable and positive outputs Inclosure Material: Ceramic and glass Inclosure Configuration: Dual-in-line Output Logic Form: Diode-transistor logic Input Circuit Pattern: 4 input Design Function And Quantity: 1 flip-flop, clocked Time Rating Per Chacteristic: 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output Test Data Document: 49956-466571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Sheft Life: N/a Unit Of Measure: - Demilitarization: Yes - demil/mil Flig:	
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Inclosure Configuration:  Dual-in-line  Output Logic Form:  Diode-transistor logic  Input Circuit Pattern:  4 input  Design Function And Quantity:  1 flip-flop, clocked  Time Rating Per Chacteristic:  15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output  Test Data Document:  49956-466571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification formate excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  Yes - demil/mli  Fiig:	Inclosure Material:
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Output Logic Form:  Diode-transistor logic  Input Circuit Pattern: 4 input  Design Function And Quantity: 1 flip-flop, clocked  Time Rating Per Chacteristic: 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output  Test Data Document: 49956-466571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  Yes - demil/mli  Fiig:	Inclosure Configuration:
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Input Circuit Pattern: 4 input  Design Function And Quantity: 1 flip-flop, clocked  Time Rating Per Chacteristic: 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output  Test Data Document: 49956-466571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  Yes - demil/mli  Fiig:	Output Logic Form:
A input  Design Function And Quantity:  1 flip-flop, clocked  Time Rating Per Chacteristic:  15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output  Test Data Document:  49956-466571 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  Yes - demil/mli  Fiig:	Diode-transistor logic
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N/a Unit Of Measure: Demilitarization: Yes - demil/mli Fiig:	and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Unit Of Measure: Demilitarization: Yes - demil/mli Fiig:	Shelf Life:
Demilitarization: Yes - demil/mli Fiig:	N/a
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Fiig:	Demilitarization:
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