

View Online at <https://aerobasegroup.com/nsn/5962-01-053-4277>

**Body Length:**

Between 0.747 inches and 0.800 inches

**Body Width:**

Between 0.220 inches and 0.280 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Operating Temperature Range:**

+0.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+100.0 degrees celsius

**End Application:**

Test set, electronic circuit plug-in unit, type an/usm-422

**Features Provided:**

Monolithic and hermetically sealed and w/buffered output and positive outputs and negative outputs and high speed

**Inclosure Material:**

Ceramic or glass or metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

5 input

**Design Function And Quantity:**

1 driver and 1 modulator

**Terminal Surface Treatment:**

Gold

**Time Rating Per Characteristic:**

10.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

06424-1201928 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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