

View Online at <https://aerobasegroup.com/nsn/5962-01-509-8527>

**Body Length:**

Between 0.348 inches and 0.390 inches

**Body Width:**

Between 0.300 inches and 0.325 inches

**Body Height:**

Between 0.125 inches and 0.175 inches

**Maximum Power Dissipation Rating:**

727.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Design Function And Quantity:**

1 protector, overvoltage

**Terminal Surface Treatment:**

Solder

**Product Name:**

Signal-line circuit protectors

**Voltage Rating And Type Per Characteristic:**

-0.3 volts input and 44.0 volts input

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0