

View Online at <https://aerobasegroup.com/nsn/5962-01-026-6035>

**Body Length:**

1.252 inches

**Body Width:**

0.700 inches

**Body Height:**

Between 0.250 inches and 0.340 inches

**Maximum Power Dissipation Rating:**

17.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Power supply elec fscm 82577

**Features Provided:**

Hermetically sealed and monolithic

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 regulator, voltage

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-40.0 volts power source and 8.5 volts power source

**Test Data Document:**

82577-932371 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)

**Terminal Type And Quantity:**

9 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0