

View Online at <https://aerobasegroup.com/nsn/5930-01-575-5957>

**Hazardous Locations/environmental Protection:**

Weather resistant and vibration resistant and fungus resistant and salt spray resistant and dust resistant

**Overall Length:**

Between 12.620 inches and 14.570 inches

**Overall Height:**

4.880 inches

**Overall Width:**

7.620 inches

**Body Length:**

Between 12.620 inches and 14.570 inches

**Distance Between Mounting Facility Centers:**

2.600 inches

**End Application:**

Airbus a330 and a340

**Features Provided:**

Test button

**Terminal Type:**

Pin

**Product Name:**

Proximity switch control unit (pscu)

**Special Features:**

48 proximity sensor inputs; discrete i/o; arinc 429 data buses; microprocessor based, software controlled logic (software qualifications do-178a, level 1); 41 discrete outputs; dual arinc 429; built-in test equipment (bite) function; nvm and cmc

**Style Designator:**

Rectangular

**Supplementary Features:**

Size-4mcu; cooling-free convection; connector-arinc 600 shell size 2; system applications-various door positions monitoring; escape slide release warning; cargo door operation control; dual-channel fault tolerant architecture

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A048b0