## NSN 5930-01-575-5957

Proximity Switch - Page 1 of 1



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| 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:** 

**Body Length:** 

Between 12.620 inches and 14.570 inches

**Distance Between Mounting Facility Centers:** 

2.600 inches

7.620 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:

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