

View Online at <https://aerobasegroup.com/nsn/5831-01-462-8477>

**Maximum Voltage Rating In Volts:**

28.0 dc

**End Application:**

E-8c aircraft

**Inclosure Type:**

Encased

**Terminal Location:**

Back

**Power Source:**

External

**Mounting Method:**

Quick disconnect fasteners or console

**Maximum Wattage Rating In Watts:**

30.0

**Features Provided:**

Electrostatic sensitive

**Terminal Type And Quantity:**

3 connector, receptacle

**Maximumlength:**

5.740 inches

**Maximumwidth:**

8.190 inches

**Maximumheight:**

6.750 inches

**Criticality Code Justification:**

Cbbl

**Product Name:**

Original name intercommunication station

**Special Features:**

Modified version of 680-4000-001; firmware microchip enhancement; station ta-1049/a; its primary function is to provide the flight crew w/intercommunications & radio communications capabilities, downloading the plan of the day via the digital audio bus

**Reference Number Differentiating Characteristics:**

As differentiated by a source control drawing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A31700