

View Online at <https://aerobasegroup.com/nsn/5985-01-074-7877>

**Overall Depth:**

2.750 inches

**Overall Height:**

3.000 inches

**Overall Width:**

3.000 inches

**Cubic Measure:**

0.005 cubic feet

**End Application:**

5985-01-063-1574 antenna group oe-254/grc

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

200.0

**Usage Design:**

4 1 impedance matching transformer used between 200 ohm antenna and 50 ohm transmission line

**Mounting Configuration:**

Four 0.177 in. Diameter mtg holes in a symmetrical pattern; distance between top 2 horizontal holes 2.250 in; distance between bottom 2 horizontal holes 2.000 in; distance between top/bottom holes is 2.250 in.

**Radio Frequency Rating:**

Between 30.0 megahertz and 88.0 megahertz

**Unit Type:**

Transmission line

**Unpackaged Unit Weight:**

0.440 pounds

**Special Features:**

Keyed mtg pattern

**Material:**

Copper

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Copper

**Test Data Document:**

80063-el-c+0189-0001a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Purchase Description Identification:**

80063-sm-d-944760

**Fsc Application Data:**

Feed cone asy

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T389-c