

View Online at <https://aerobasegroup.com/nsn/6625-00-542-0606>

**Reliability Indicator:**

Not established

**Mounting Provision Quantity:**

2

**Overall Length:**

Between 1.970 inches and 2.030 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 0.844 inches and 0.904 inches

**Overall Height:**

Between 1.658 inches and 1.718 inches

**Overall Width:**

Between 1.220 inches and 1.280 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.190 inches and 0.220 inches

**Furnished Items And Quantity:**

Nut 4; lockwasher 4; screw 2

**Usage Design:**

External

**Accuracy In Percent:**

-0.25/+0.25 all ranges

**Element Material:**

Copper-manganese-nickel alloy

**Mounting Method:**

Unthreaded hole

**Cubic Measure:**

4.464 cubic inches

**Terminal Location:**

Top

**Voltage Drop In Millivolts:**

50.0

**Current Rating And Type:**

10.0 amperes dc

**Special Features:**

Critical applications: improved platoon command post, hawk (e1165) (an/gsa-132); info coordination central, hawk (e0725) (an/tpx-46 an/msq-111); nuclear reactors program; missile, mi peacekeeper; acft, f-111; acft, thunderbolt ii, a-10; cobra dan sys, fps-108; missile, hawk mim-23; bradley fighting vehicle system; over the horizon back scanner (oth-b) program (an/fps-118); deep submergence systems programs; counter measure set, an/slq-17

**Test Data Document:**

58536-a-a-55524 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.).

**Terminal Type And Quantity:**

2 threaded stud

**Specification Data:**

58536-a-a-55524/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A33500