

View Online at <https://aerobasegroup.com/nsn/5340-01-519-0138>

**Thread Class:**

2b right external

**Thread Direction:**

Right-hand right external

**Thread Length:**

0.438 inches left internal (includes through thread)

**Length:**

Between 0.995 inches and 1.005 inches

**Cross-sectional Length:**

Between 1.266 inches and 1.384 inches

**Cross-sectional Width:**

Between 0.244 inches and 0.256 inches

**End Application:**

Post, electrical-mechanical equipment, stud type

**Cross-sectional Shape:**

Hexagon

**Width Across Flats:**

0.250 inches

**Thready Qty Per Inch (tpi):**

32 right external

**Thread Size:**

0.438 inches left internal (includes through thread)

**Right Projection Diameter:**

0.164 inches

**Right Projection Length:**

Between 0.371 inches and 0.379 inches

**Material:**

Aluminum alloy 6061 or aluminum alloy 2024 or aluminum alloy 2011

**Material Specification:**

Qq-a-225/8, temper t6 federal specification 1st material response or qq-a-225/6, temper t4 federal specification 2nd material response or qq-a-225/3, temper t4 federal specification 3rd material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type i or ii, class 1 military specification single treatment response

**Style Designator:**

Left internal and right external thread

**Thread Series Designator:**

Unc right external

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A08900

**Mil-std (military Standard):**

Mil-a-8625 spec.