

View Online at <https://aerobasegroup.com/nsn/5307-01-437-6248>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.972 inches stud thread

**Shoulder Length:**

0.450 inches

**Overall Length:**

3.110 inches

**End Application:**

An/apq-11 (v) or 126(v)

**Distance Across Flats:**

Between 0.617 inches and 0.625 inches

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

28 nut thread

**Thread Size:**

0.375 inches stud thread

**Stud End Shank Length:**

0.955 inches

**Stud End Shank Diameter:**

Between 0.398 inches and 0.399 inches

**Special Features:**

Non-metallic locking element

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type i federal specification single treatment response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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