

View Online at <https://aerobasegroup.com/nsn/5305-01-109-2013>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.9375 inches

**Fastener Length:**

Between 1.938 inches and 2.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.4375 inches

**Thread Diameter:**

0.250 inches

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

28

**Min. Tensile Strength (psi):**

5450 pounds per square inch

**Special Features:**

Head shall be marked as described in sae j429. Raised markings are preferred, depressions are acceptable; shall meet requirements for surface discontinuities as specified in ff-s-85

**Material:**

Steel comp 429

**Material Specification:**

Saej429 assn standard all material responses

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 military specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-13924 spec.