

View Online at <https://aerobasegroup.com/nsn/5305-01-078-4461>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

4.656 inches

**Head Style:**

Hexagon

**Head Height:**

0.187 inches

**Width Between Flats:**

Between 0.425 inches and 0.435 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

28

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

190000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Surface Finish:**

64.0 microinches bearing surface of head

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

580-0273-000, fscm 13499 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0