

View Online at <https://aerobasegroup.com/nsn/5305-00-846-5703>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.000 inches and 1.188 inches

**Fastener Length:**

Between 2.906 inches and 3.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.562 inches

**End Application:**

Nsn 4210-01-486-1035 tfft (tactical fire fighting truck); 2420-66-148-7692, hmee (high mobility engineer excavator); rg-33 mrap

**Thread Diameter:**

0.375 inches

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

16

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

150000 pounds per square inch

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel

**Material Specification:**

Sae j429 grade 8 assn standard single material response or astm a354 grade bd assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633 type 2 sc 3 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0