

View Online at <https://aerobasegroup.com/nsn/5305-00-843-0645>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.000 inches and 1.188 inches

**Fastener Length:**

Between 5.406 inches and 5.500 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:**

2320-01-097-0260 hemtt (heavy expanded mobility tactical truck); 2320-01-318-9902 het (heavy equipment transporter); 2320-01-304-2277 and 2320-01-304-2278 pls (palletized loading system)

**Thread Diameter:**

0.375 inches

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

16

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 30.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae gr 5 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0