

View Online at <https://aerobasegroup.com/nsn/5306-00-253-4169>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.650 inches

**Fastener Length:**

4.750 inches

**Head Style:**

Double hexagon

**Head Height:**

0.400 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

4.100 inches

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

16

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

300000 pounds per square inch

**Hardness Rating:**

55.0 rockwell c and 58.0 rockwell c

**Surface Finish:**

125.0 microinches

**Material:**

Steel

**Material Specification:**

Ams6487 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0