

View Online at <https://aerobasegroup.com/nsn/5306-00-051-6913>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.599 inches and 0.639 inches

**Fastener Length:**

Between 0.740 inches and 0.760 inches

**Head Style:**

Tee no. 6

**Head Height:**

Between 0.146 inches and 0.166 inches

**Head Length:**

Between 0.480 inches and 0.500 inches

**Width Between Flats:**

Between 0.185 inches and 0.190 inches

**Thread Diameter:**

0.250 inches

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

28

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

130000 pounds per square inch

**Minimum Yield Strength:**

85000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Chamfer Angle:**

Between 45.0 degrees and 47.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0