

View Online at <https://aerobasegroup.com/nsn/5306-00-056-9787>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.717 inches and 0.767 inches

**Fastener Length:**

Between 1.845 inches and 1.875 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.290 inches and 0.310 inches

**Width Between Flats:**

Between 0.306 inches and 0.315 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.438 inches

**Extended Washer Thickness:**

Between 0.059 inches and 0.079 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.108 inches and 1.128 inches

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

28

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp 430fse or steel comp 81b45 or steel comp 8735 or steel comp 302b or steel comp 4140

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0