

View Online at <https://aerobasegroup.com/nsn/5306-00-161-9266>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.293 inches

**Fastener Length:**

Between 0.5895 inches and 0.6365 inches

**Head Style:**

Double hexagon

**Head Height:**

0.164 inches

**Width Between Flats:**

Between 0.410 inches and 0.439 inches

**Grip Diameter:**

Between 0.4380 inches and 0.4540 inches

**Single Shear Strength:**

132000 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.3125 inches

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

28

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 627 national specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0