

View Online at <https://aerobasegroup.com/nsn/5306-01-209-9347>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.475 inches and 0.525 inches

**Fastener Length:**

Between 1.110 inches and 1.140 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.225 inches and 0.245 inches

**Width Between Flats:**

Between 0.305 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.465 inches and 0.475 inches

**Extended Washer Thickness:**

Between 0.032 inches and 0.052 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

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

28

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

200000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0