

View Online at <https://aerobasegroup.com/nsn/5305-01-066-4443>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.421 inches and 0.453 inches

**Fastener Length:**

Between 0.801 inches and 0.828 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.421 inches and 0.453 inches

**Head Height:**

Between 0.202 inches and 0.234 inches

**Shoulder Diameter:**

0.311 inches first shoulder and 0.312 inches first shoulder

**Shoulder Length:**

0.375 inches first shoulder and 0.380 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.140 inches and 0.172 inches

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

20

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1137

**Material Specification:**

Qq-s-637 federal specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 class 1 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-c-13924 spec.