

View Online at <https://aerobasegroup.com/nsn/5306-00-185-0717>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.509 inches and 0.641 inches

**Fastener Length:**

Between 0.609 inches and 0.641 inches

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

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

20

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, cl 1 military specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1352 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-13924 spec.