

View Online at <https://aerobasegroup.com/nsn/5305-01-212-0058>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.650 inches and 0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.419 inches and 0.437 inches

**Head Height:**

Between 0.122 inches and 0.132 inches

**Locking Feature:**

Pellet threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.156 inches

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

20

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

80000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Special Features:**

Finish color black, locking element material zytel 31

**Material:**

Steel comp 302b or steel comp 303 or steel comp 303 plus x or steel comp 303se or steel comp 303cu or steel comp 303ma or steel comp 304 or steel comp 304l

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Ams 2485 assn standard single treatment response or mil-c-13924 cl 1 military specification single treatment response or mil-std 171 military standard single treatment response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-13924 spec.