

View Online at <https://aerobasegroup.com/nsn/5305-01-252-9162>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.158 inches and 0.250 inches

**Fastener Length:**

Between 0.220 inches and 0.250 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.250 inches and 0.262 inches

**Head Height:**

Between 0.063 inches and 0.073 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

0.078 inches

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

32

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

170000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Color:**

Black

**Material:**

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0