

View Online at <https://aerobasegroup.com/nsn/5306-01-254-5403>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.525 inches and 0.625 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.188 inches

**Width Between Flats:**

Between 0.425 inches and 0.438 inches

**Hole Diameter:**

Between 0.056 inches and 0.060 inches

**Locking Feature:**

Patch threads

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

20

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**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

**Material Specification:**

66 or 8 federal standard all material responses

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Qq-z-325 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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