

View Online at <https://aerobasegroup.com/nsn/5310-00-516-5058>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Slotted, hexagon

**Nut Height:**

Between 0.245 inches and 0.255 inches

**Width Across Flats:**

Between 0.433 inches and 0.443 inches

**Thread Series:**

Unf

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

28

**Hardness Rating:**

Between 20.0 rockwell c and 26.0 rockwell c

**Thread Size:**

0.250 inches

**Countersink Angle:**

88.0 degrees nut and 92.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Material:**

Steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1137 or steel comp 1139 or steel comp 1140 or steel comp 1141

**Material Specification:**

Astm a108 assn standard 1st material response or astm a576 assn standard 1st material response or hstm a576 assn standard 2nd material response or astm a108 assn standard 3rd material response or astm a576 assn standard 3rd material response or qq-s-637 federal specification 4th material response or qq-s-637 federal specification 5th material response or qq-s-637 federal specification 6th material response or qq-s-637 federal specification 7th material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification 1st treatment response or qq-z-325, type 2, class 3 federal specification 2nd treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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