

View Online at <https://aerobasegroup.com/nsn/5305-01-158-3539>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.907 inches and 0.969 inches

**Fastener Length:**

Between 2.469 inches and 2.531 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.438 inches and 0.500 inches

**Width Between Flats:**

Between 0.844 inches and 0.906 inches

**Shank Unthreaded Hole Diameter:**

0.140 inches first hole

**Thread Diameter:**

0.625 inches

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

18

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.312 inches first hole

**Surface Finish:**

125.0 microinches

**Material:**

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 1031 or steel comp 1033 or steel comp 1034 or steel comp 1035

**Material Specification:**

Qq-s-631 federal specification single material response or qq-s-634 federal specification single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0