

View Online at <https://aerobasegroup.com/nsn/5305-01-187-3468>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.280 inches and 0.340 inches

**Fastener Length:**

Between 0.969 inches and 1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.3030 inches and 0.3125 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**First Diameter From Head:**

Between 0.130 inches and 0.140 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.629 inches and 0.720 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.1562 inches and 0.1587 inches

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

32

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0