

View Online at <https://aerobasegroup.com/nsn/5305-01-171-3413>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.282 inches

**Fastener Length:**

1.907 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.746 inches and 0.749 inches

**Head Height:**

Between 0.053 inches and 0.073 inches

**Point Length:**

1.844 inches

**Point Diameter:**

0.438 inches

**Point Style:**

Chamfer dog

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.562 inches

**Width Across Flats:**

Between 0.250 inches and 0.252 inches

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

18

**Hardness Rating:**

240.0 brinell standard and 280.0 brinell standard

**Point Chamfer Angle:**

90.0 degrees

**Special Features:**

Furnish with one hole in bottom of point 0.125 inch dia. First dia. Length under head 0.093 inch . Second dia. Under head 0.497 inch and 0.093 inch in length

**Material:**

Steel comp 4140

**Material Specification:**

Od8853 type d grade 1 class c fscm 10001 mfr ref single material response or astm a304 assn standard single material response or astm a322 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Dod-p-16232 type m class 2 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

spec.