

View Online at <https://aerobasegroup.com/nsn/5305-01-219-2961>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

3.108 inches

**Fastener Length:**

Between 3.062 inches and 3.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.749 inches and 0.813 inches

**Width Between Flats:**

Between 1.812 inches and 1.875 inches

**Thread Diameter:**

1.250 inches

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

7

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

105000 pounds per square inch

**Hardness Rating:**

19.0 rockwell c and 30.0 rockwell c

**Minimum Yield Strength:**

74000 pounds per square inch

**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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style and 5 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0