

View Online at <https://aerobasegroup.com/nsn/5305-00-727-8817>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.750 inches and 1.938 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.455 inches and 0.483 inches

**Width Between Flats:**

Between 1.100 inches and 1.125 inches

**Thread Diameter:**

0.750 inches

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

16

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

120 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Minimum Yield Strength:**

85 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

**Material Specification:**

Sae, gr 5 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 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