

View Online at <https://aerobasegroup.com/nsn/5305-01-437-4588>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.470 inches and 1.530 inches

**Fastener Length:**

Between 6.615 inches and 6.635 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.921 inches and 0.938 inches

**Head Height:**

Between 0.616 inches and 0.625 inches

**Point Length:**

5.125 inches

**Point Diameter:**

Between 0.4986 inches and 0.4991 inches

**Point Style:**

Dog

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

Between 0.500 inches and 0.505 inches

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

11

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

160000 pounds per square inch

**Point Chamfer Angle:**

Between 40.0 degrees and 50.0 degrees

**Material:**

Steel uns k03104

**Material Specification:**

Astm a574 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0