

View Online at <https://aerobasegroup.com/nsn/5305-00-404-8199>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.788 inches and 0.828 inches

**Fastener Length:**

Between 1.100 inches and 1.140 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Cone

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

Between 0.312 inches and 0.315 inches

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

18

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0