

View Online at <https://aerobasegroup.com/nsn/5306-00-801-6703>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.909 inches and 1.040 inches

**Fastener Length:**

Between 1.750 inches and 1.770 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.618 inches and 0.638 inches

**Width Between Flats:**

Between 0.682 inches and 0.691 inches

**Extended Washer Diameter:**

Between 1.040 inches and 1.050 inches

**Extended Washer Thickness:**

Between 0.150 inches and 0.160 inches

**Thread Diameter:**

0.625 inches

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 8740 or steel comp 8640 or steel comp 8637 or steel comp 4140

**Material Specification:**

Qq-s-624 federal specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0