

View Online at <https://aerobasegroup.com/nsn/5305-00-247-7065>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.940 inches

**Fastener Length:**

Between 1.210 inches and 1.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.437 inches

**Hole Diameter:**

Between 0.060 inches and 0.068 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

20

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 1035 or steel comp 1045

**Material Specification:**

Qq-s-630 federal specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0