

View Online at <https://aerobasegroup.com/nsn/5306-01-068-5480>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.255 inches and 0.375 inches

**Fastener Length:**

Between 0.344 inches and 0.375 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.438 inches

**Locking Feature:**

Patch threads or strip threads

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

28

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

120000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 34.0 rockwell c

**Special Features:**

One drilled hole in head 0.060 in. Min 0.068 in. Maximum dia

**Material:**

Steel

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

2 type and 10p style and 5 grade

**Departure From Cited Document:**

As modified by safety wire hole in head

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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