

View Online at <https://aerobasegroup.com/nsn/5305-00-416-2189>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.562 inches and 0.572 inches

**Head Height:**

Between 0.241 inches and 0.251 inches

**Width Between Flats:**

Between 0.245 inches and 0.250 inches

**Extended Washer Diameter:**

Between 0.401 inches and 0.411 inches

**Extended Washer Thickness:**

0.062 inches

**Point Style:**

Flat

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

25.0 rockwell c and 30.0 rockwell c

**Special Features:**

One side of threaded area ground flat

**Material:**

Steel comp 4140

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0