

View Online at <https://aerobasegroup.com/nsn/5306-00-485-2216>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.310 inches and 0.320 inches

**Fastener Length:**

Between 0.481 inches and 0.486 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

0.375 inches

**Shoulder Diameter:**

0.246 inches first shoulder and 0.251 inches first shoulder

**Shoulder Length:**

0.106 inches first shoulder and 0.111 inches first shoulder

**Hole Diameter:**

0.047 inches

**Thread Diameter:**

0.190 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

32

**Hardness Rating:**

28.0 rockwell c and 37.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0