

View Online at <https://aerobasegroup.com/nsn/5306-01-430-1879>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.720 inches and 0.730 inches

**Fastener Length:**

3.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

Between 1.450 inches and 1.500 inches

**Shoulder Diameter:**

0.990 inches all shoulders and 0.993 inches all shoulders

**Shoulder Length:**

1.3225 inches all shoulders and 1.3275 inches all shoulders

**Thread Diameter:**

0.500 inches

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

13

**Shoulder Shape:**

Round all shoulders

**Special Features:**

0.125 dis hole in top of head, 2.000 in. Deep, counterbore 3/4 x 1/4 deep, tap

**Material:**

Steel comp 316

**Material Specification:**

Qq-s-763, class 316 federal specification single material response or astm a276, type 316 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0