

View Online at <https://aerobasegroup.com/nsn/5306-00-629-3110>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.188 inches and 2.312 inches

**Fastener Length:**

Between 9.969 inches and 10.031 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.445 inches and 0.493 inches

**Width Between Flats:**

Between 1.125 inches and 1.370 inches

**Thread Diameter:**

0.750 inches

**Features Provided:**

Finished head

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

16

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Material:**

Steel comp 1340 or steel comp 4140 or steel comp 8640 or steel comp 8740

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or astm a322 assn standard 2nd material response or astm a331 assn standard 2nd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 3rd material response or astm a322 assn standard 4th material response or astm a331 assn standard 4th material response

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0