

View Online at <https://aerobasegroup.com/nsn/5306-00-245-0723>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.516 inches and 0.563 inches

**Fastener Length:**

Between 0.578 inches and 0.625 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.062 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

26.0 rockwell c and 33.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Product Name:**

Navy special project

**Material:**

Steel comp 8630 or steel comp 8740

**Material Specification:**

Ams 6280 assn standard 1st material response or ams 6322 assn standard 2nd material response or ams 6327 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0