

View Online at <https://aerobasegroup.com/nsn/5305-00-114-1635>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.340 inches and 0.360 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.221 inches and 0.226 inches

**Head Height:**

Between 0.170 inches and 0.180 inches

**Hole Diameter:**

0.035 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.094 inches and 0.096 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

32

**Hardness Rating:**

40.0 rockwell c and 47.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Product Name:**

Navy special project

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0