

View Online at <https://aerobasegroup.com/nsn/5306-01-419-1362>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.543 inches

**Fastener Length:**

Between 3.403 inches and 3.433 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches threads and 0.151 inches threads

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.865 inches and 2.885 inches

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

18

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.294 inches threads

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8735 or steel comp 8740 or steel comp 6150

**Surface Treatment:**

Cadmium head

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0