

View Online at <https://aerobasegroup.com/nsn/5306-00-776-7440>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.585 inches and 0.675 inches

**Fastener Length:**

Between 0.735 inches and 0.765 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.180 inches and 0.200 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Shank Unthreaded Hole Diameter:**

0.074 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.090 inches and 0.150 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

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

0.650 inches first hole

**Material:**

Steel comp 8640

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Cadmium or zinc

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0