

View Online at <https://aerobasegroup.com/nsn/5305-01-533-4145>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.938 inches and 1.000 inches

**Fastener Length:**

Between 1.393 inches and 1.483 inches

**Head Height:**

Between 0.455 inches and 0.483 inches

**Width Between Flats:**

Between 1.100 inches and 1.125 inches

**Hole Diameter:**

0.094 inches

**Thread Diameter:**

0.750 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

16

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Product Name:**

Screw, cap, hexagon hea (finished hexagon bolt)

**Material:**

Steel

**Material Specification:**

Sae gr 8 assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633 typ 2 sc 3 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0