

View Online at <https://aerobasegroup.com/nsn/5306-00-558-1227>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.250 inches and 1.940 inches

**Fastener Length:**

Between 6.630 inches and 6.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.550 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.312 inches

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

16

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Surface Finish:**

63.0 microinches bearing surface of head

**Special Features:**

With strip typelocking element in threads or patch type on threads

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0