

View Online at <https://aerobasegroup.com/nsn/5305-01-315-3791>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.995 inches and 1.125 inches

**Fastener Length:**

Between 2.740 inches and 2.880 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.723 inches and 1.750 inches

**Head Height:**

Between 0.735 inches and 0.750 inches

**Shoulder Diameter:**

1.246 inches first shoulder and 1.248 inches first shoulder

**Shoulder Length:**

1.745 inches first shoulder and 1.755 inches first shoulder

**Single Shear Strength:**

84000 pounds per square inch

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.875 inches

**Width Across Flats:**

0.625 inches

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

9

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

140000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2, 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