

View Online at <https://aerobasegroup.com/nsn/5305-01-285-5980>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.820 inches and 0.880 inches

**Fastener Length:**

Between 2.830 inches and 2.870 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.287 inches and 1.312 inches

**Head Height:**

Between 0.610 inches and 0.635 inches

**Shoulder Diameter:**

0.996 inches first shoulder and 0.998 inches first shoulder

**Shoulder Length:**

1.990 inches first shoulder and 2.010 inches first shoulder

**Single Shear Strength:**

25000 pounds per square inch

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.750 inches

**Width Across Flats:**

Between 0.503 inches and 0.510 inches

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

10

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Plain or knurl head; neck between shoulder and threads 0.150 lg.; 0.605-0.638 dia

**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:**

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