

View Online at <https://aerobasegroup.com/nsn/5305-01-323-7943>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.456 inches

**Fastener Length:**

Between 2.035 inches and 2.065 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

0.8884 inches

**Head Height:**

0.182 inches

**Shoulder Diameter:**

0.4516 inches first shoulder and 0.4526 inches first shoulder

**Shoulder Length:**

1.579 inches first shoulder and 1.609 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.4375 inches

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

20

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5626 military standard single material response or mil-s-5000 military standard single material response or mil-s-6049 military standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1707 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5626 spec.