

View Online at <https://aerobasegroup.com/nsn/5305-01-390-6463>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.981 inches

**Fastener Length:**

Between 3.466 inches and 3.496 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.852 inches and 0.933 inches

**Grip Diameter:**

Between 0.623 inches and 0.624 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.490 inches and 2.510 inches

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

18

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4140

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1581 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0