

View Online at <https://aerobasegroup.com/nsn/5306-00-622-8629>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.937 inches

**Fastener Length:**

Between 1.923 inches and 1.953 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

Between 0.988 inches and 1.000 inches

**Head Height:**

Between 0.585 inches and 0.605 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.146 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

Between 0.563 inches and 0.567 inches

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

18

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

160000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.750 inches first hole

**Material:**

Steel comp 3130 or steel comp 3140

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas150 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0