

View Online at <https://aerobasegroup.com/nsn/5306-01-282-9258>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.990 inches and 1.070 inches

**Fastener Length:**

Between 4.865 inches and 4.885 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.209 inches and 0.229 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 3.815 inches and 3.875 inches

**Features Provided:**

Finished head

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

24

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

140000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Minimum Yield Strength:**

120000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0