

View Online at <https://aerobasegroup.com/nsn/5306-01-030-1753>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.515 inches and 0.582 inches

**Fastener Length:**

Between 4.775 inches and 4.822 inches

**Head Style:**

Double hexagon

**Head Height:**

0.400 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Grip Diameter:**

Between 0.7480 inches and 0.7490 inches

**Shank Unthreaded Hole Diameter:**

0.136 inches first hole and 0.146 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 4.240 inches and 4.260 inches

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

16

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

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

4.647 inches first hole and 4.679 inches first hole

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment Specification:**

Nas672, finish 2.5.1.1 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0