

View Online at <https://aerobasegroup.com/nsn/5305-01-194-3006>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.668 inches and 0.698 inches

**Fastener Length:**

Between 3.220 inches and 3.270 inches

**Head Style:**

Flush

**Head Diameter:**

Between 0.605 inches and 0.625 inches

**Head Height:**

0.195 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 2.552 inches and 2.572 inches

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

20

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0