

View Online at <https://aerobasegroup.com/nsn/5306-00-470-8165>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.309 inches and 0.359 inches

**Fastener Length:**

Between 1.194 inches and 1.224 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.265 inches and 0.285 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Extended Washer Diameter:**

Between 0.340 inches and 0.350 inches

**Extended Washer Thickness:**

Between 0.054 inches and 0.074 inches

**Hole Diameter:**

0.037 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**End Application:**

Aircraft, f-111 (fms only); a-10 thunderbolt

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

32

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Hole Configuration Style:**

Round longitudinal hole

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response or 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

**Fig:**

A003b0