

View Online at <https://aerobasegroup.com/nsn/5306-01-105-7206>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.789 inches and 0.839 inches

**Fastener Length:**

Between 2.924 inches and 2.954 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.464 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Extended Washer Diameter:**

Between 0.820 inches and 0.830 inches

**Extended Washer Thickness:**

0.083 inches

**Hole Diameter:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Single Shear Strength:**

156000 pounds per square inch

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 2.115 inches and 2.135 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

20

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 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 and chromate or nickel and cadmium

**Surface Treatment Specification:**

Mil-c-8837 type 2 cl 3 military specification 1st treatment response or ams 2416 assn standard 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-8837 spec.