

View Online at <https://aerobasegroup.com/nsn/5306-00-723-9681>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.873 inches

**Fastener Length:**

Between 2.358 inches and 2.388 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.608 inches and 0.628 inches

**Width Between Flats:**

Between 0.682 inches and 0.691 inches

**Extended Washer Diameter:**

Between 1.040 inches and 1.050 inches

**Extended Washer Thickness:**

Between 0.140 inches and 0.160 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.490 inches and 1.510 inches

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

18

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

200000 pounds per square inch

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837 type 1, class 2 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-8837 spec.