

View Online at <https://aerobasegroup.com/nsn/5306-00-782-0766>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.503 inches and 0.553 inches

**Fastener Length:**

Between 1.033 inches and 1.063 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.309 inches and 0.329 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.060 inches

**Hole Diameter:**

0.055 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.344 inches and 0.364 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

24

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

16000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 53.0 rockwell c

**Hole Configuration Style:**

Round

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp h11

**Material Specification:**

Ams6485 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0