

View Online at <https://aerobasegroup.com/nsn/5306-00-321-2292>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.240 inches and 1.320 inches

**Fastener Length:**

Between 5.615 inches and 5.635 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.271 inches and 0.291 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 4.315 inches and 4.375 inches

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

42.0 rockwell c and 46.0 rockwell c

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 601

**Material Specification:**

Ams 6304 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0