

View Online at <https://aerobasegroup.com/nsn/5306-00-413-0397>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.544 inches and 0.635 inches

**Fastener Length:**

Between 0.615 inches and 0.635 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.320 inches and 0.340 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

28

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

130000 pounds per square inch

**Hardness Rating:**

248.0 brinell standard and 341.0 brinell standard

**Minimum Yield Strength:**

85000 pounds per square inch

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0