

View Online at <https://aerobasegroup.com/nsn/5306-01-234-1658>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.708 inches and 0.758 inches

**Fastener Length:**

Between 1.780 inches and 1.810 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.425 inches and 0.445 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

Between 0.740 inches and 0.750 inches

**Extended Washer Thickness:**

Between 0.089 inches and 0.109 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 1.052 inches and 1.072 inches

**Features Provided:**

Finished head

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

20

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0