

View Online at <https://aerobasegroup.com/nsn/5305-00-143-1863>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.427 inches and 0.494 inches

**Fastener Length:**

Between 1.687 inches and 1.734 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.634 inches and 0.668 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.437 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

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

20

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Countersink Angle:**

Between 99.5 degrees and 100.5 degrees

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0