

View Online at <https://aerobasegroup.com/nsn/5306-00-839-3282>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.591 inches

**Fastener Length:**

5.647 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 1.040 inches and 1.200 inches

**Width Between Flats:**

Between 1.245 inches and 1.255 inches

**Extended Washer Diameter:**

Between 1.865 inches and 1.875 inches

**Extended Washer Thickness:**

0.258 inches

**End Application:**

C-130 and kc-130 hercules aircraft

**Thread Diameter:**

1.125 inches

**Grip Length:**

4.056 inches

**Features Provided:**

Finished head

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

12

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

200000 pounds per square inch

**Hardness Rating:**

43.0 rockwell c and 48.0 rockwell c

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Grove 1.018 in. To 1.028 in. Diameter by 0.250 in. 0.280 in. Wide cut between thd and shank

**Material:**

Steel comp h11

**Material Specification:**

Ams6485 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0