

View Online at <https://aerobasegroup.com/nsn/5306-00-270-2855>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.928 inches and 1.018 inches

**Fastener Length:**

Between 1.990 inches and 2.010 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.322 inches

**Width Between Flats:**

Between 0.865 inches and 0.877 inches

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 1.002 inches and 1.062 inches

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0