

View Online at <https://aerobasegroup.com/nsn/5306-00-432-8716>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.398 inches and 0.469 inches

**Fastener Length:**

0.469 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Precious Material:**

Silver

**Surface Treatment:**

Silver threads

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response threads

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0