

View Online at <https://aerobasegroup.com/nsn/5306-00-223-7116>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.320 inches and 0.360 inches

**Fastener Length:**

Between 0.970 inches and 1.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.320 inches and 0.410 inches

**Width Between Flats:**

Between 0.486 inches and 0.500 inches

**First Diameter From Head:**

Between 0.185 inches and 0.205 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.610 inches and 0.680 inches

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Chromium

**Surface Treatment Specification:**

Qq-c-320, class 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0