

View Online at <https://aerobasegroup.com/nsn/5306-01-429-6601>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.267 inches and 0.287 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.105 inches and 0.115 inches

**Width Between Flats:**

Between 0.305 inches and 0.313 inches

**First Diameter From Head:**

Between 0.114 inches and 0.124 inches

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

0.473 inches

**Thread Diameter:**

0.164 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

F-200, cage 60854 mfr ref single treatment response or mil-std-808 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-std-808 spec.