

View Online at <https://aerobasegroup.com/nsn/5306-01-311-7909>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.304 inches and 0.335 inches

**Fastener Length:**

Between 0.844 inches and 0.875 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.438 inches

**First Diameter From Head:**

Between 0.208 inches and 0.216 inches

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

0.090 inches

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 type 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