

View Online at <https://aerobasegroup.com/nsn/5305-01-162-8527>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.298 inches and 0.330 inches

**Fastener Length:**

Between 0.609 inches and 0.641 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.433 inches and 0.443 inches

**Head Height:**

Between 0.120 inches and 0.130 inches

**Shoulder Diameter:**

0.301 inches first shoulder and 0.306 inches first shoulder

**Shoulder Length:**

0.202 inches first shoulder and 0.206 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 202 or steel comp 302 or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 309 or steel comp 310 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 403 or steel comp 405 or steel comp 410 or steel comp 414 or steel comp 420 or steel comp 430 or steel comp 440a or steel comp 440b or steel comp 440c or steel comp 446

**Material Specification:**

Qq-s-763 federal specification all material responses

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0