

View Online at <https://aerobasegroup.com/nsn/5305-01-179-3353>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.266 inches and 0.281 inches

**Fastener Length:**

Between 0.485 inches and 0.515 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.297 inches and 0.327 inches

**Head Height:**

Between 0.085 inches and 0.115 inches

**Shoulder Diameter:**

0.181 inches first shoulder and 0.187 inches first shoulder

**Shoulder Length:**

0.047 inches first shoulder and 0.078 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303 or steel comp 302 or steel comp 304 or steel comp 305 or steel comp 310 or steel comp 316 or steel comp 321 or steel comp 347

**Material Specification:**

Astm a-582 assn standard 1st material response or qq-s-763 federal specification 2nd material response or qq-s-763 federal specification 3rd material response or qq-s-763 federal specification 4th material response or qq-s-763 federal specification 5th material response or qq-s-763 federal specification 6th material response or qq-s-763 federal specification 7th material response or qq-s-763 federal specification 8th material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Data:**

28009-16600391 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A003b0