

View Online at <https://aerobasegroup.com/nsn/5306-01-008-2354>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.430 inches and 0.480 inches

**Fastener Length:**

Between 1.660 inches and 1.690 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.260 inches and 0.300 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.373 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

1.210 inches first shoulder and 1.230 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

35.0 rockwell c and 42.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Custom 455 fscm 99193 mfr ref single material response

**Surface Treatment:**

Chromium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0