

View Online at <https://aerobasegroup.com/nsn/5306-01-299-4599>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.310 inches

**Fastener Length:**

2.810 inches

**Head Style:**

Hexagon

**Head Height:**

0.380 inches

**Width Between Flats:**

1.120 inches

**Shoulder Diameter:**

0.560 inches first shoulder

**Shoulder Length:**

0.500 inches first shoulder

**Thread Diameter:**

0.375 inches

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

16

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130 or steel comp 8630

**Material Specification:**

Astm a322 assn standard single material response or astm a331 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0