

View Online at <https://aerobasegroup.com/nsn/5306-00-706-5079>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

2.750 inches

**Head Style:**

Dee

**Head Diameter:**

Between 0.745 inches and 0.755 inches

**Head Height:**

0.312 inches

**Distance From Centerline To Flat:**

0.406 inches

**Shoulder Diameter:**

0.7825 inches first shoulder and 0.7835 inches first shoulder

**Shoulder Length:**

0.750 inches first shoulder

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

302.0 brinell standard and 341.0 brinell standard

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0