

View Online at <https://aerobasegroup.com/nsn/5306-00-098-3061>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.550 inches

**Fastener Length:**

Between 1.250 inches and 1.260 inches

**Head Style:**

Dee

**Head Diameter:**

0.735 inches

**Head Height:**

0.195 inches

**Distance From Centerline To Flat:**

0.265 inches

**Shoulder Diameter:**

0.5045 inches first shoulder and 0.5050 inches first shoulder

**Shoulder Length:**

0.575 inches first shoulder

**Thread Diameter:**

0.438 inches

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

20

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0