

View Online at <https://aerobasegroup.com/nsn/5306-00-044-5054>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.760 inches

**Head Height:**

0.280 inches

**Shoulder Diameter:**

0.458 inches first shoulder

**Shoulder Length:**

0.810 inches first shoulder

**Rib Major Diameter:**

Between 0.487 inches and 0.497 inches

**Rib Length:**

0.630 inches

**Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:**

0.060 inches

**Rib Minor Diameter:**

0.458 inches

**Rib Quantity:**

36

**Thread Diameter:**

0.437 inches

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

20

**Rib Included Angle:**

80.0 degrees

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel

**Material Specification:**

Sae gr 8 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:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0