

View Online at <https://aerobasegroup.com/nsn/5306-01-292-3289>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.938 inches

**Fastener Length:**

1.593 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

0.750 inches

**Head Height:**

0.240 inches

**Shoulder Diameter:**

0.563 inches first shoulder

**Shoulder Length:**

0.376 inches first shoulder

**Rib Major Diameter:**

0.563 inches

**Rib Length:**

0.376 inches

**Thread Diameter:**

0.500 inches

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

20

**Min. Tensile Strength (psi):**

110000 pounds per square inch

**Rib Included Angle:**

90.0 degrees

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416 type 1 cl 3 federal specification 1st treatment response or astm b633 type 2 cl 3 assn standard 1st treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0