

View Online at <https://aerobasegroup.com/nsn/5305-00-637-8803>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.740 inches and 0.820 inches

**Fastener Length:**

Between 1.300 inches and 1.320 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.865 inches and 0.885 inches

**Head Height:**

Between 0.300 inches and 0.320 inches

**Shoulder Diameter:**

0.499 inches first shoulder and 0.501 inches first shoulder

**Shoulder Length:**

0.193 inches first shoulder and 0.195 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

**Nonstandard Thread Pitch Diameter:**

+0.2797/+0.2824 inches

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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