

View Online at <https://aerobasegroup.com/nsn/5305-01-379-4227>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.522 inches

**Fastener Length:**

1.866 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.729 inches and 0.750 inches

**Head Height:**

Between 0.302 inches and 0.312 inches

**Shoulder Diameter:**

0.496 inches first shoulder and 0.498 inches first shoulder

**Shoulder Length:**

1.245 inches first shoulder and 1.255 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.250 inches

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

16

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-21472 military specification all material responses

**Surface Treatment Specification:**

Mil-std-171, fin 1.9.2.3, .0003 thk military standard single treatment response

**Thread Series Designator:**

Unc

**Departure From Cited Document:**

As mod by sureface treatment thickness

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-21472 spec.