

View Online at <https://aerobasegroup.com/nsn/5305-00-174-1940>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.531 inches

**Fastener Length:**

1.844 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.739 inches and 0.750 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**Shoulder Diameter:**

0.4960 inches first shoulder and 0.4980 inches first shoulder

**Shoulder Length:**

0.937 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.250 inches and 0.252 inches

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

16

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8740

**Material Specification:**

Qq-s-624 federal specification all material responses

**Surface Treatment:**

Paint

**Surface Treatment Specification:**

Mil-c-12986 type 8 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-12986 spec.