

View Online at <https://aerobasegroup.com/nsn/5306-00-224-0931>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.530 inches

**Fastener Length:**

1.880 inches

**Head Style:**

Hexagon

**Head Height:**

0.150 inches

**Width Between Flats:**

1.000 inches

**Shoulder Diameter:**

0.7489 inches first shoulder and 0.7494 inches first shoulder

**Shoulder Length:**

1.350 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.126 inches first hole and 0.126 inches first hole

**Thread Diameter:**

0.500 inches

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

20

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.700 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

0.125 in. Wide 0.427 in. Diameter thd relief located between thd and shoulder

**Material:**

Titanium alloy

**Material Specification:**

Ams 4965 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0