

View Online at <https://aerobasegroup.com/nsn/5306-01-053-5002>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.188 inches

**Fastener Length:**

1.312 inches

**Head Style:**

Hexagon

**Head Height:**

0.219 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.311 inches first shoulder

**Shoulder Length:**

0.923 inches first shoulder and 0.933 inches first shoulder

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

28

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Gps20-200 type 1, fscm 02859 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0