

View Online at <https://aerobasegroup.com/nsn/5306-00-821-8104>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.531 inches

**Fastener Length:**

1.562 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.328 inches first shoulder

**Shoulder Length:**

1.031 inches first shoulder

**Hole Diameter:**

0.052 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

24

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Special Features:**

0.031 in. W by 0.296 in. Min. Dia. Undercut between shoulder and head

**Material:**

Steel comp 4140 or steel comp 8645

**Material Specification:**

Qq-s-624 federal specification all material responses

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-p-16232 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-p-16232 spec.