

View Online at <https://aerobasegroup.com/nsn/5306-00-576-0142>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.440 inches

**Fastener Length:**

0.560 inches

**Head Style:**

Hexagon

**Head Height:**

0.150 inches

**Width Between Flats:**

0.438 inches

**Shoulder Diameter:**

0.400 inches first shoulder

**Shoulder Length:**

0.100 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Ams 6382 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0