

View Online at <https://aerobasegroup.com/nsn/5306-01-296-2845>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

Between 2.940 inches and 3.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.425 inches and 0.438 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

20

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel

**Material Specification:**

Sae j429 gr 8 assn standard single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 8 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-1222 spec.