

View Online at <https://aerobasegroup.com/nsn/5306-00-946-8458>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Fastener Length:**

0.812 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.266 inches and 0.297 inches

**Width Between Flats:**

Between 0.492 inches and 0.501 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Surface Finish:**

150.0 microinches

**Material:**

Steel

**Material Specification:**

Mil-s-6049 military specification single material response or mil-s-6050 military specification single material response or mil-s-6098 military specification single material response or mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6049 spec.