

View Online at <https://aerobasegroup.com/nsn/5306-01-181-4107>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.516 inches

**Fastener Length:**

Between 2.062 inches and 2.109 inches

**Head Style:**

Double hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Hole Diameter:**

0.070 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.552 inches and 1.572 inches

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

20

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.922 inches first hole and 1.954 inches first hole

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response or stsbs000 mfr ref single material response

**Surface Treatment:**

Nickel and cadmium and chromate

**Surface Treatment Specification:**

Stsbs000 mfr ref 1st treatment response and ams 2416 assn standard 1st treatment response and stsbs000 mfr ref 2nd treatment response and ams 2416 assn standard 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0