

View Online at <https://aerobasegroup.com/nsn/5306-01-209-7916>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.850 inches and 0.900 inches

**Fastener Length:**

Between 1.860 inches and 1.890 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.608 inches and 0.628 inches

**Width Between Flats:**

Between 0.682 inches and 0.691 inches

**Extended Washer Diameter:**

Between 1.040 inches and 1.050 inches

**Extended Washer Thickness:**

Between 0.140 inches and 0.160 inches

**Hole Diameter:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

18

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

180000 pounds per square inch

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Surface Finish:**

32.0 microinches grip

**Special Features:**

Asymmetric thread; 4 slots on head

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0