

View Online at <https://aerobasegroup.com/nsn/5305-01-492-6862>

**Thread Class:**

Fine

**Thread Direction:**

Right-hand

**Thread Length:**

1.005 inches

**Fastener Length:**

Between 4.515 inches and 4.545 inches

**Head Style:**

Double hexagon w/ hole

**Head Height:**

Between 0.552 inches and 0.572 inches

**Width Between Flats:**

Between 0.673 inches and 0.688 inches

**Extended Washer Diameter:**

Between 1.153 inches and 1.163 inches

**Extended Washer Thickness:**

Between 0.080 inches and 0.100 inches

**Thread Diameter:**

0.625 inches

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

18

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

599000 pounds per square inch

**Screw Material:**

Nickel alloy 718

**Locking Feature Material:**

Nickel alloy 718

**Screw Material Specification:**

Ams5662 assn standard single material response

**Locking Feature Material Specification:**

Ams5662 assn standard single material response

**Bearing Surface Of Head Surface Treatment:**

Passivate

**Head Surface Treatment:**

Passivate

**Screw Surface Treatment:**

Passivate

**Shank Surface Treatment:**

Passivate

**Bearing Surface Of Head Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Head Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shank Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Special Features:**

Dry film lubricant, drilled head

**Test Data Document:**

80205-nas-4181 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0