

View Online at <https://aerobasegroup.com/nsn/5306-01-517-8465>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.495 inches

**Fastener Length:**

Between 2.130 inches and 2.160 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.240 inches and 0.260 inches

**Extended Washer Diameter:**

Between 0.460 inches and 0.470 inches

**Extended Washer Thickness:**

Between 0.026 inches and 0.046 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Head Minor Diameter:**

Between 0.235 inches and 0.250 inches

**End Application:**

F-22

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.615 inches and 1.635 inches

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

28

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

220000 pounds per square inch

**Product Name:**

Bolt, shear

**Special Features:**

Dry film lubricant per mil-I-46010, type i

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 assn standard single material response or ams5663 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0