

View Online at <https://aerobasegroup.com/nsn/5306-01-049-8408>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.528 inches

**Fastener Length:**

Between 1.956 inches and 1.976 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.281 inches

**Grip Diameter:**

Between 0.4982 inches and 0.4991 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Single Shear Strength:**

132000 pounds per square inch

**Head Minor Diameter:**

0.901 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.428 inches and 1.448 inches

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

20

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

220000 pounds per square inch

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

1.701 inches first hole and 1.721 inches first hole

**Material:**

Steel

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0