

View Online at <https://aerobasegroup.com/nsn/5306-01-058-7021>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.444 inches

**Fastener Length:**

Between 0.559 inches and 0.579 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.367 inches and 0.377 inches

**Shoulder Diameter:**

0.249 inches first shoulder and 0.250 inches first shoulder

**Shoulder Length:**

0.115 inches first shoulder and 0.135 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

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

0.409 inches first hole and 0.429 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams 6485 assn standard single material response or 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