

View Online at <https://aerobasegroup.com/nsn/5306-00-150-3595>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.349 inches and 1.416 inches

**Fastener Length:**

Between 3.609 inches and 3.656 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.680 inches and 0.700 inches

**Width Between Flats:**

Between 1.801 inches and 1.814 inches

**Hole Diameter:**

0.035 inches

**Grip Diameter:**

Between 1.2475 inches and 1.2490 inches

**Shank Unthreaded Hole Diameter:**

0.136 inches first hole and 0.146 inches first hole

**Thread Diameter:**

1.250 inches

**Grip Length:**

Between 2.240 inches and 2.260 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

12

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

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

3.439 inches first hole and 3.471 inches first hole

**Material:**

Steel or steel comp h11

**Material Specification:**

Sps-m-107 fscm 56878 mfr ref 1st material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

26512-gb511b20d36 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0