

View Online at <https://aerobasegroup.com/nsn/5306-00-959-0935>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.408 inches and 0.428 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.260 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Extended Washer Diameter:**

0.375 inches

**Extended Washer Thickness:**

Between 0.050 inches and 0.070 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.072 inches and 0.092 inches

**Features Provided:**

Finished head

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

28

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

130000 pounds per square inch

**Hardness Rating:**

42.0 rockwell c and 46.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 601

**Material Specification:**

Ams 6304 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0