

View Online at <https://aerobasegroup.com/nsn/5306-00-068-1781>

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 1.227 inches and 1.247 inches

Head Style:

Hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Shoulder Diameter:

0.736 inches first shoulder

Shoulder Length:

0.736 inches first shoulder and 0.738 inches first shoulder

Hole Diameter:

0.070 inches

Thread Diameter:

0.312 inches

Hole Quantity:

6

Hole Type:

Drilled

Nonstandard Thread Pitch Diameter:

+0.2797 to 0.2824 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 601

Material Specification:

Ams7454 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams2416 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0