

View Online at <https://aerobasegroup.com/nsn/5306-01-220-8664>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.470 inches and 0.510 inches

Fastener Length:

Between 0.552 inches and 0.572 inches

Head Style:

Hexagon

Head Height:

Between 0.106 inches and 0.118 inches

Width Between Flats:

Between 0.305 inches and 0.313 inches

Thread Diameter:

0.164 inches

Grip Length:

Between 0.062 inches and 0.082 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

36

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0