

View Online at <https://aerobasegroup.com/nsn/5306-01-619-8307>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

1.301 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

End Application:

Gearbox assembly, main d; gearbox assembly, ma - nsn 1680016076871; gearbox assembly, ai - nsn1680015238081; uh-1y huey helicopter

Thread Diameter:

0.250 inches

Grip Length:

0.500 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Product Name:

Bolt, shear, hex head, extra long threads, undrilled

Special Features:

Material is alloy steel per nas4002

Color:

Black

Material:

Steel

Material Specification:

Ams-h-6875 assn standard single material response

Surface Treatment:

Oxide

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0