

View Online at <https://aerobasegroup.com/nsn/5306-00-939-2764>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.469 inches and 0.501 inches

Fastener Length:

Between 0.484 inches and 0.516 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.262 inches and 0.270 inches

Head Height:

Between 0.159 inches and 0.164 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.141 inches and 0.143 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

40.0 rockwell c and 46.0 rockwell c

Surface Finish:

150.0 microinches

Material:

Steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response or mil-s-5626 military specification single material response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.