

View Online at <https://aerobasegroup.com/nsn/5305-00-292-7661>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.619 inches

Fastener Length:

Between 0.868 inches and 0.892 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.430 inches and 0.444 inches

Head Height:

0.313 inches

Point Length:

Between 0.149 inches and 0.163 inches

Point Diameter:

0.234 inches

Point Style:

Ball

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.218 inches and 0.220 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

Special Features:

Point casehardened

Material:

Steel comp 4140 or steel comp 8640 or steel comp 8740

Material Specification:

66 federal standard all material responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0