

View Online at <https://aerobasegroup.com/nsn/5305-00-208-8576>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.212 inches and 0.232 inches

Fastener Length:

Between 0.302 inches and 0.322 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.428 inches and 0.440 inches

Head Height:

Between 0.303 inches and 0.323 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.218 inches and 0.220 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

155000 pounds per square inch

Hardness Rating:

35.0 rockwell c

Surface Finish:

40.0 microinches bearing surface of head

Material:

Steel comp 416se or steel comp 303 or steel comp 303 plus x

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0