

View Online at <https://aerobasegroup.com/nsn/5305-01-199-1327>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.229 inches and 0.275 inches

Fastener Length:

Between 0.265 inches and 0.275 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.134 inches and 0.140 inches

Head Height:

Between 0.083 inches and 0.086 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.086 inches

Width Across Flats:

0.078 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

125000 pounds per square inch

Material:

Steel comp 410

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0