

View Online at <https://aerobasegroup.com/nsn/5306-00-421-4602>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.270 inches and 0.290 inches

Fastener Length:

Between 0.734 inches and 0.766 inches

Head Diameter:

Between 0.262 inches and 0.270 inches

Head Height:

Between 0.159 inches and 0.164 inches

First Diameter From Head:

Between 0.115 inches and 0.125 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.444 inches and 0.496 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.140 inches and 0.142 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

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