

View Online at <https://aerobasegroup.com/nsn/5305-01-292-0378>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 3.535 inches and 4.000 inches

Fastener Length:

Between 3.812 inches and 4.000 inches

Head Style:

Hexagon

Head Height:

Between 0.531 inches and 0.563 inches

Width Between Flats:

Between 1.285 inches and 1.312 inches

Shank Unthreaded Hole Diameter:

0.138 inches first hole and 0.146 inches first hole

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

9

Min. Tensile Strength (psi):

150000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.562 inches first hole and 3.750 inches first hole

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Sae j429 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232 ty z cl 2 military specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.