

View Online at <https://aerobasegroup.com/nsn/5306-01-277-6227>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.529 inches and 0.690 inches

Fastener Length:

Between 2.451 inches and 2.492 inches

Head Style:

Double hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 1.802 inches and 1.822 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.198 inches first hole and 2.218 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0