

View Online at <https://aerobasegroup.com/nsn/5306-01-021-6832>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.660 inches and 0.780 inches

Fastener Length:

Between 4.060 inches and 4.120 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.428 inches and 0.438 inches

Head Height:

0.250 inches

First Diameter From Head:

Between 0.247 inches and 0.250 inches

Second Diameter From Head:

Between 0.180 inches and 0.190 inches

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

Between 0.470 inches and 0.530 inches

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

Between 3.340 inches and 3.400 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

210000 pounds per square inch

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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