

View Online at <https://aerobasegroup.com/nsn/5306-01-307-2307>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.450 inches and 0.497 inches

Fastener Length:

Between 2.434 inches and 2.481 inches

Head Style:

Knurled no. 1

Head Diameter:

Between 0.671 inches and 0.703 inches

Head Height:

0.257 inches

Grip Diameter:

Between 0.4358 inches and 0.4367 inches

Shank Unthreaded Hole Diameter:

0.101 inches first hole and 0.111 inches first hole

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.437 inches

Grip Length:

Between 1.974 inches and 1.994 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.315 inches first hole and 2.335 inches first hole

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0