

View Online at <https://aerobasegroup.com/nsn/5306-01-256-5178>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.204 inches and 1.318 inches

Fastener Length:

Between 9.001 inches and 9.021 inches

Head Style:

Dished hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Locking Feature:

Detent ring grip

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

Between 7.703 inches and 7.797 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

16

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Criticality Code Justification:

Feat

Distance From Head Largest Bearing Surface To Shank Hole Center:

8.970 inches first hole and 8.990 inches first hole

Special Features:

Weapon system essential

Material:

Steel comp 8740 or steel comp 4140 or steel comp 4340

Material Specification:

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response or ams 6415 assn standard 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0