

View Online at <https://aerobasegroup.com/nsn/5306-00-145-1068>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.440 inches

Fastener Length:

1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Locking Feature:

Pellet threads

Thread Diameter:

0.500 inches

Features Provided:

Unfinished head

Thready Qty Per Inch (tpi):

13

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

17000 pounds per square inch

Material:

Steel

Material Specification:

Sae gr 5 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0