

View Online at <https://aerobasegroup.com/nsn/5306-01-016-1093>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.437 inches and 0.516 inches

Fastener Length:

Between 1.090 inches and 1.937 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.421 inches and 1.453 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Surface Finish:

63.0 microinches grip

Special Features:

Slot for no. 206 woodruff key

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0