

View Online at <https://aerobasegroup.com/nsn/5306-01-006-2402>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.316 inches

Fastener Length:

Between 0.838 inches and 0.868 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.497 inches and 0.507 inches

Grip Diameter:

Between 0.2641 inches and 0.2651 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.427 inches and 0.447 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel

Material Specification:

Mil-s-7839 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-7839 spec.