

View Online at <https://aerobasegroup.com/nsn/5306-01-070-2981>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 0.829 inches and 0.859 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

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.365 inches and 0.385 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

140000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Nickel alloy k-500 or copper alloy

Material Specification:

Qq-n-286 cl a federal specification 1st material response or qq-c-530 cond a federal specification 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 1, 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