

View Online at <https://aerobasegroup.com/nsn/5306-01-069-9275>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.506 inches and 0.556 inches

Fastener Length:

Between 1.766 inches and 1.796 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

140000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Copper alloy 172 or copper alloy 173 or nickel alloy k-500

Material Specification:

Qq-c-530 temper a federal specification 1st material response or qq-c-530 temper a federal specification 2nd material response or qq-n-286 federal specification 3rd 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