

View Online at <https://aerobasegroup.com/nsn/5306-00-561-4178>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 2.265 inches and 2.312 inches

Head Style:

Hexagon

Head Height:

Between 0.428 inches and 0.440 inches

Width Between Flats:

Between 0.140 inches and 0.172 inches

Grip Diameter:

Between 0.2487 inches and 0.2492 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.707 inches and 1.844 inches

Thready Qty Per Inch (tpi):

28

Minimum Yield Strength:

3130 pounds per square inch

Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

Material Specification:

Mil-b-6812 military specification all material responses

Surface Treatment:

Cadmium head

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.