

View Online at <https://aerobasegroup.com/nsn/5305-01-206-9683>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.264 inches

Fastener Length:

0.984 inches

Head Style:

Pan

Head Diameter:

Between 0.473 inches and 0.492 inches

Head Height:

Between 0.162 inches and 0.175 inches

Shoulder Diameter:

0.257 inches first shoulder and 0.258 inches first shoulder

Shoulder Length:

0.630 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 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-5626 spec.