

View Online at <https://aerobasegroup.com/nsn/5306-00-251-7578>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.490 inches and 1.510 inches

Fastener Length:

Between 3.240 inches and 3.260 inches

Head Diameter:

Between 0.450 inches and 0.470 inches

Head Height:

Between 0.300 inches and 0.320 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.240 inches and 0.260 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

40.0 rockwell c and 45.0 rockwell c

Material:

Steel comp 4130

Material Specification:

Mil-s-6758, cond d military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.