

View Online at <https://aerobasegroup.com/nsn/5305-00-410-5070>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.400 inches

Fastener Length:

Between 1.320 inches and 1.420 inches

Head Style:

Knurled no. 1

Head Diameter:

Between 0.720 inches and 0.780 inches

Head Height:

Between 0.220 inches and 0.280 inches

Shoulder Diameter:

0.430 inches first shoulder and 0.460 inches first shoulder

Shoulder Length:

0.300 inches first shoulder and 0.440 inches first shoulder

Point Style:

Flat

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130 or steel comp 4140

Material Specification:

Sae assn standard all material responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0