

View Online at <https://aerobasegroup.com/nsn/5305-00-527-4133>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.050 inches

Fastener Length:

Between 0.177 inches and 0.187 inches

Head Style:

Double chamfer

Head Diameter:

Between 0.167 inches and 0.183 inches

Head Height:

Between 0.060 inches and 0.072 inches

Point Length:

Between 0.097 inches and 0.107 inches

Point Diameter:

Between 0.075 inches and 0.081 inches

Point Style:

Flat

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

43.0 rockwell c and 46.0 rockwell c

Point Chamfer Angle:

90.0 degrees

Material:

Steel

Material Specification:

Mil-t-18291 class w1 military specification single material response

Surface Treatment:

Oxide threads

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-t-18291 spec.