

View Online at <https://aerobasegroup.com/nsn/5306-00-843-8506>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.130 inches

Fastener Length:

3.130 inches

Head Style:

Hexagon

Head Height:

0.220 inches

Width Between Flats:

0.880 inches

Shoulder Diameter:

0.589 inches first shoulder and 0.590 inches first shoulder

Shoulder Length:

1.940 inches first shoulder

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Hardness Rating:

50.0 rockwell c and 60.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Groove 0.060 in w by 0.530 in. D1a between head and shoulder

Material:

Steel comp 440c

Surface Treatment:

Passivate

Surface Treatment Specification:

580-0103-00, fscm 13499 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0