

View Online at <https://aerobasegroup.com/nsn/5306-01-320-8034>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.865 inches

Fastener Length:

Between 1.560 inches and 1.620 inches

Head Style:

Hexagon

Head Height:

Between 0.240 inches and 0.260 inches

Width Between Flats:

1.250 inches

Shoulder Diameter:

0.745 inches first shoulder and 0.747 inches first shoulder

Shoulder Length:

0.630 inches first shoulder and 0.632 inches first shoulder

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

0.540 in. Min and 0.545 in. Maximum diameter by 0.125 in. Lg undercut deneath shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0