

View Online at <https://aerobasegroup.com/nsn/5306-01-131-6714>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.735 inches

Fastener Length:

2.130 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.551 inches and 0.562 inches

Shoulder Diameter:

0.365 inches first shoulder and 0.370 inches first shoulder

Shoulder Length:

0.345 inches first shoulder and 0.355 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0