

View Online at <https://aerobasegroup.com/nsn/5306-00-701-0596>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.688 inches

Fastener Length:

1.500 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

0.562 inches

Shoulder Length:

0.625 inches first shoulder

Shoulder Width Across Flats:

0.373 inches first shoulder and 0.378 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

93.9 rockwell b and 27.0 rockwell c

Shoulder Shape:

Hexagonal first shoulder

Material:

Steel comp 1035

Material Specification:

Fed standard 66 federal standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0