

View Online at <https://aerobasegroup.com/nsn/5306-00-272-1839>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.515 inches and 0.535 inches

Fastener Length:

Between 9.500 inches and 9.520 inches

Head Style:

Hexagon

Head Height:

Between 0.370 inches and 0.410 inches

Width Between Flats:

Between 1.250 inches and 1.270 inches

Shoulder Diameter:

0.856 inches first shoulder and 0.860 inches first shoulder

Shoulder Length:

8.850 inches first shoulder and 8.870 inches first shoulder

Thread Diameter:

0.750 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

16

Hardness Rating:

55.0 rockwell c and 60.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

6casehardness and rockwell hardness c55 to c60 applies only to head and shoulder and draw temper thread to rockwell hardness c35 maximum and groove 0.656 in. Diameter by 0.125 w between thd and shoulder and 20 degrees chamfer at thd end of shoulder 0.125 in. W

Material:

Steel

Material Specification:

Sae x-1314 assn standard 1st material response or sae x-1315 assn standard 2nd material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0